UNIV. OF
TORONTO
LIBRARY

Digitized by the Internet Archive
in 2007 with funding from
Microsoft Corporation

http://www.archive.org/details/bulletin07newyuoft

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOLUME VII

JANUARY TO DECEMBER

1903

66455
19/9/05

NEW YORK
1903

Z
881
N593B8
v.7

CONTENTS OF VOLUME VII.

PAGE

Accessions. See New York Public Library—Accessions.

Aguilar Free Library, Consolidation with New York Public Library. 88

Almanacks, List of 246–267; 281–302

Anti-Semitic and Jewish-Christian periodicals, List of. 30–31

Banks, Sir Joseph, Letters to him from Sir Charles Blagden, 1776–1780. 407–446

Blagden, Sir Charles, Letters to Sir Joseph Banks, 1776–1780. . 407–446

Bowes, John, Letters on Scotch affairs in 1589–1590. 314–355

Burnet, Jacob, Letter to him from Peleg Wadsworth, 1800. . . 393

Calendar, List of works on the 294–302

Campbell, Arthur, Two Letters to Arthur Lee, 1779–1782. . . 162–163

Clay, Henry, Letter to Theodore Frelinghuysen on the Presidential campaign of 1844. 127–128

Director, Annual report of. 362–391

Dobell, Peter, Letter on the massacre of foreigners at Manila in 1820. 198–200

Documents printed from manuscripts in the Library:—

- Sir Charles Blagden to Sir Joseph Banks, 1776–1780. . . 407–446
- John Bowes on Scotch affairs in 1589–1590. 314–355
- Arthur Campbell to Arthur Lee, 1779–1782. 162–163
- Henry Clay to Theodore Frelinghuysen, 1844. 127–128
- Peter Dobell on the massacre of foreigners at Manila in 1820. . 198–200
- Edward Fitzgerald to W. B. Donne, 1877. 392
- U. S. ship Frolic, Capture of, in 1814. 278
- Samuel G. Howe on his imprisonment in Berlin, in 1832. . 90–94
- Peleg Wadsworth to Jacob Burnet, 1800. 393
- Jacob Wagner to Colonel Read, 1798. 279–280

Donne, W. B., Letter to him from Edward Fitzgerald, 1877. . . 392

Donors. See New York Public Library—Donors.

Electricity, List of works on. Part 3. 6–29

Fitzgerald, Edward, Letter to W. B. Donne, 1877. 392

Frelinghuysen, Theodore, Letter to him from Henry Clay on the Presidential campaign of 1844. 127–128

Frolic, U. S. Ship, Account of capture of, in 1814. 278

Green, Andrew H., Minute adopted by trustees on his death. . 462–463

Goldthwaite, Lucille Armistead, What do teachers read? . . 45–47

Hasse, Adelaide R., Some materials for a bibliography of the official publications of the General Assembly of the Colony of New York, 1693–1775. . . . . 51–79, 95–116, 129–151

Howe, Samuel Gridley, on his imprisonment in Berlin, 1832. . . 90–94

Jewish-Christian and Anti-Semitic periodicals, List of. . . . 30–31

Keppel, Frederick. Gift of prints. 124–125

Lee, Arthur, Two letters to him from Arthur Campbell, 1779–1782. 162–163

PAGE

MANILA, MASSACRE OF FOREIGNERS IN 1820, LETTER FROM PETER DOBELL. 198–200
MANUSCRIPTS. See DOCUMENTS PRINTED FROM MANUSCRIPTS IN THE LIBRARY.
MATHEMATICS, LIST OF WORKS RELATING TO THE HISTORY OF. 464–495
NEW YORK, COLONY, LIST OF PUBLICATIONS OF THE GENERAL ASSEMBLY, 1693–1775. . . . . 51–79, 95–116, 129–151
NEW YORK FREE CIRCULATING LIBRARY FOR THE BLIND, CONSOLIDATION WITH NEW YORK PUBLIC LIBRARY. 88
NEW YORK PUBLIC LIBRARY:—
Accessions, List of principal. . 32–35, 80–83, 117–119, 152–155, 187–191, 235–239, 268–271, 303–307, 394–399, 447–455, 496–503
Consolidation of New York Free Circulating Library for the Blind and of Aguilar Free Library. 88
Donors, List of. . 36, 84, 120, 156, 192, 240, 272, 308, 356, 400, 456, 504
Report (Annual). 362–391
Report (Monthly). 3–5, 39–41, 87–89, 123–126, 159–161, 195–197, 243–245, 275–277, 311–313, 359–361, 403–406, 459–463
PERIODICALS, ANTI-SEMITIC AND JEWISH-CHRISTIAN, LIST OF . . . 30–31
PRETLOW, MARY DENSON. WHAT DO TEACHERS READ? 42–45
READ, COLONEL, LETTER TO HIM FROM JACOB WAGNER ON AMERICAN AFFAIRS IN 1798. 279–280
REPORT. See NEW YORK PUBLIC LIBRARY—REPORT.
SCOTCH AFFAIRS 589–1590, LETTERS OF JOHN BOWES ON. . . 314-355
SHOOTING, LIST OF WORKS ON. 164–186, 201–234
SPORT AND SHOOTING, LIST OF WORKS ON. 164–186, 201–234
TEACHERS. WHAT DO THEY READ? 42–50
UNITED STATES.—REVOLUTION. SIR CHARLES BLAGDEN TO SIR JOSEPH BANKS, 1776–1780. 407–446
——— ——— ARTHUR CAMPBELL TO ARTHUR LEE, 1779–1782 . . 162–163
——— AMERICAN AFFAIRS IN 1798. JACOB WAGNER TO COLONEL READ. 279–280
——— AMERICAN AFFAIRS IN 1800. PELEG WADSWORTH TO JACOB BURNET. 393
——— WAR OF 1812. ACCOUNT OF THE CAPTURE OF THE U. S. SHIP FROLIC BY THE BRITISH FRIGATE ORPHEUS, IN 1814. . . . 278
——— PRESIDENTIAL ELECTION OF 1844, HENRY CLAY TO THEODORE FRELINGHUYSEN ON THE. 127–128
WADSWORTH, PELEG. LETTER TO JACOB BURNET, 1800. . . . 393
WAGNER, JACOB. LETTER TO COLONEL READ ON AMERICAN AFFAIRS IN 1798. 279–280
WAINE, BENJAMIN. REPORT TO CAPTAIN JOSEPH BAINBRIDGE ON THE CAPTURE OF U. S. SHIP FROLIC BY THE BRITISH FRIGATE ORPHEUS, 1814. 278
WILDE, ALICE. WHAT DO TEACHERS READ? 47–50

ERRATA.

p. 362, line 8 of text, for *1903* read *1902*.
p. 363, line 3, for *MDMCII* read *MDCCCCII*.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

LIBRARY
JAN 28 1903
UNIVERSITY OF TORONTO

VOLUME VII · NUMBER 1
JANUARY 1903

CONTENTS

Report for December, 1902 3–5
List of Works on Electricity (Concluded)—Part III . . 6–29
List of Anti-Semitic and of Jewish-Christian Periodicals 30–31
Principal Accessions in December, 1902 32–35
Principal Donors in December, 1902 36

NEW YORK
1903

BOARD OF TRUSTEES

Samuel P. Avery.
John Bigelow.
John L. Cadwalader
Andrew H. Green.
H. Van Rensselaer Kennedy
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Philip Schuyler.
George W. Smith.
Frederick Sturges.
Charles Howland Russell.
William W. Appleton.
Andrew Carnegie.
J. Pierpont Morgan.
Samuel Greenbaum.
Morgan J. O'Brien.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow.
First Vice-President, Rt. Rev. Henry C. Potter, D.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, John S. Billings, LL.D., 40 Lafayette Place.

COMMITTEES

Art, George W. Smith, Frederick Sturges, Andrew Carnegie.

Circulation, F. W. Stevens, E. S. Whitman, Charles Scribner, F. C. Huntington, W. W. Appleton, Chairman; Alexander Maitland, Henry E. Howland.

Executive, John S. Kennedy, George L. Rives, Samuel P. Avery, Lewis Cass Ledyard, Alexander Maitland.

Finance, Frederick Sturges, Alexander Maitland, H. Van Rensselaer Kennedy, Andrew H. Green, Edward King, Treasurer, *ex officio.*

Law, Charles Howland Russell, John L. Cadwalader, Samuel Greenbaum.

Library, Samuel P. Avery, Philip Schuyler, Charles Howland Russell, Alexander Maitland, Morgan J. O'Brien.

BRANCHES—REFERENCE

Astor Building, 40 Lafayette Place.
Lenox Building, 890 Fifth Avenue.

BRANCHES—CIRCULATION

Bond Street, 49 Bond Street.
Ottendorfer, 135 Second Avenue.
George Bruce, 226 West 42d Street.
Jackson Square, 251 West 13th Street.
Harlem, 218 East 125th Street.
Muhlenberg, 130 West 23d Street.
Bloomingdale (and Travelling Libraries), 206 West 100th Street.
Riverside, 116 West 65th Street (near Broadway).
Yorkville, 222–224 East 79th St.
Thirty-fourth Street, 215 E. 34th St.
Chatham Square, 22 East Broadway.
St. Agnes, 2279 Broadway.
Washington Heights, 922–924 St. Nicholas Avenue, corner of 156th St.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOL. VII. JANUARY, 1903. No. 1.

REPORT FOR DECEMBER.

REFERENCE DEPARTMENT.

The following table shows the operations of the Reference Department of the New York Public Library for December, 1902, with the corresponding figures for the last six months, as compared with the corresponding six months of 1901:

	DEC. 1902.	LAST SIX MONTHS. 1902.	CORRESPONDING MONTHS. 1901.
No. vols. purchased, accessioned	946	7,820	6,599
No. vols. given, "	1,343	7,388	6,515
No. pams. purchased, "	361	2,650	1,785
No. pams. given, "	1,404	8,382	6,062
No. vols. actually received by purchase	791	6,280	4,922
No. vols. " " " gift	1,175	6,318	4,311
No. pams. " " " purchase	535	2,554	1,917
No. pams. " " " gift	3,974	15,725	18,167
No. prints " " " gift	162	567	212
No. maps " " " purchase	12	22	27
No. maps " " " gift	35	272	270
No. vols. " " " exchange	142	463	739
No. pams. " " " exchange	3,754	10,588	39,060
No. vols. sent out in exchange	393	2,207	706
No. pams. sent out in exchange	146	3,376	10,500
No. vols. sent out for binding	665	2,278	2,332
No. vols. sent to Library binder	167	537	401
No. maps mounted by Library binder	58	65	3
No. books catalogued	4,271	24,614	18,771
No. pams. catalogued	3,504	16,220	11,259
No. cards written	12,217	54,410	62,727
No. slips written for printer			6,075
No. slips for copying machine	2,942	15,985	
No. cards from copying machine	14,837	81,068	
No. readers and visitors	14,300	76,532	78,324
No. readers, desk applicants	9,468	54,523	51,247
No. vols. consulted	35,637	197,698	198,910
Daily average	467	439	469
No. readers periodical department	2,172	12,156	11,336
Daily average	83	77	72
No. periodicals consulted	19,440	111,795	117,595
No. " " from outside rack—approximately	3,071	18,048	15,889
No. readers Russian department	279	1,311	1,504
No. works consulted Russian department	697	3,210	5,769

During the calendar year ending December 31, 1902, the number of volumes actually received (including exchanges) was 46,946, and of pamphlets 87,868.

The number of volumes catalogued was 52,631, and of pamphlets 32,835. The total number of cards written was 102,832.

The total number of readers during the calendar year was 165,434, and the number of volumes consulted was 410,671, not including those used at the free reference shelves.

There are now on the shelves of the Astor and Lenox Branches of the Library, available for readers, 586,433 volumes and 217,697 pamphlets.

Circulation Department.

The most popular books of the month were (in non-fiction): Shakespeare's "Julius Cæsar," Riis's "Battle with the Slum," and Roosevelt's "The Strenuous Life;" (in adult fiction): Caine's "The Eternal City," Adams's "Confessions of a Wife," and Wister's "The Virginian;" (in juvenile fiction): Barbour's "Behind the Lines," Wiggin's "Birds' Christmas Carol," and Alcott's "Little Women."

CIRCULATION STATISTICS FOR DECEMBER.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		MINORS.	TOTAL.	
Bond Street	10,870	587	185	885	3,460	73
Ottendorfer	18,971	774	272	2,277	5,137	131
Bruce	13,738	2,842	213	1,944	2,842	75
Jackson Square	10,712	1,156	121	671	2,756	106
Harlem	12,408	1,578	232	1,721	2,840	54
Muhlenberg	9,374	2,643	130	1,355	2,643	48
Bloomingdale	15,150	1,838	181	1,616	3,333	152
Riverside	5,233	1,618	93	1,878	3,198	41
Yorkville	17,551	2,021	474	3,085	4,471	1,186
Thirty-fourth Street	5,893	2,592	78	1,732	2,592	23
Chatham Square	15,381	1,285	288	1,099	1,285	132
St. Agnes	11,747	1,760	169	1,114	2,995	83
Washington Heights	8,035	1,094	101	2,381	5,075	134
Travelling	22,726					654
	177,789	21,788	2,537	21,758	42,627	2,892

During the calendar year ending December 31, 1902, the number of volumes circulated for home use was 2,019,573; the number of readers consulting books from the shelves was 219,514; the number of new registrations was 28,220; the number of readers (minors) was 198,267; the number of readers (total) was 405,-393; the number of volumes accessioned was 18,435.

There are now on the shelves of all circulation branches, available for readers, 227,269 volumes.

The most important gifts received at the Library during the month of December were: From Mr. William Loring Andrews a copy of his "Bibliopegy in the United States" (New York, 1902); from the American Bible Society, 24 volumes and 588 pamphlets; from the Belgian Minister of Finance and Public Works, 41 volumes and 10 pamphlets; from the Cuban Secretary of State, 78 numbers of the Official Gazette; from various Dutch cities, a large number of municipal publications; from Alexander Kinloch, a copy of his Russian Conversation Grammar; from Mlle. Leclère, 2 volumes; from Captain A. T. Mahan, 19 volumes and 5 pamphlets relating to Nelson's action at Naples, including "Nelson at Naples . . ." by F. P. Badham, 1900, and "Nelson at Naples," by A. T. Mahan, etc.; from the Executors of the late Henry G. Marquand, a copy of the illustrated edition of the Catalogue of his collection of art and literary property; from Father Thomas C. Middleton, 2 volumes and 15 pamphlets, all Philippine imprints; and from Hon. Thomas C. Platt, 11 volumes of the Journals of the Executive Session of the Senate of the United States, 1869–1891, of which only 250 copies were printed.

The exhibition of American wood engravings at the Lenox Branch was continued, but that at the Astor was replaced by reproductions of plates from the Dresden gallery.

The new picture bulletins in the circulation branches were as follows: Bond Street, a list of selected French Novels, Santa Claus; Ottendorfer, Christmas, New books, Christmas books, Christmas in Bethlehem; George Bruce, Christmas, New books; Harlem, Christmas, New Year, Mrs. Grant, Holmes, Emerson; Bloomingdale, Christmas-tide in olden times, Books, Japanese, Mary H. Catherwood; Yorkville, Prints of old Yorkville, Indian bulletins; Chatham Square, Life saving, Christmas bulletins, New Year; St. Agnes, Christmas, New Year; Washington Heights, Christmas books, New Year books.

Frederick Saunders, formerly librarian of the Astor Library, died in Brooklyn December 12th, 1902, and was buried there on the 14th. He was 95 years old and had been employed as librarian at the Astor Library from September, 1859, to December 30, 1896, when he was retired at his own request, after attaining the age of 88.

LIST OF WORKS ON ELECTRICITY IN THE NEW YORK PUBLIC LIBRARY—(*Concluded*).

Part III. For Parts I and II see the *Bulletin* for November and December, 1902.

ELECTROLYSIS.

Bibliography.

Goodwin (H. M.) Bibliography. (In: Fundamental (The) laws of electrolytic conduction. *New York*, 1899. 8°. pp. 94–96.)

Webb (W. W.) Index to the literature of electrolysis. n. t. p. 1882. pm. 8°.

General Works.

Fontaine (H.) Electrolysis . . . translated. *London*, 1885. 8°.

Whethan (W. C. D.) Solution and electrolysis. *Cambridge*, 1895. 12°. (Camb. nat. scien. ser. Physical ser.)

Classen (A.) Quantitative Analyse durch Elektrolyse. 4. umgearbeitete Aufl. viii, 249 pp., ill., 4 pl., 3 tab. *Berlin: J. Springer*, 1897. 8°.

Minet (A.) L'Électro-chimie. Production électrolytique des composés chimiques. *Paris: Gauthier-Villars et Fils.* [1879.] 167 pp. 12°. (Encyc. Scient. des Aide-mémoire. Sect. de l'ingén.)

—— Théories de l'électrolyse. *Paris: Gauthier-Villars* [1898]. 175 pp. 12°. (Encyclopédie scientifique des aide-mémoire. [Section de l'ingénieur].)

Loeb (W.) Leitfaden der praktischen Elektrochemie. (*Leipzig: Veit & Co.*, 1899. viii, 244 pp. 8°.)

Minet (A.) Analyses électrolytiques. *Paris: Gauthier-Villars* [1899?]. 176 pp. 12°. (Encyclopédie scientifique des aide-mémoire. Section de l'ingénieur.)

Riban (**J.**) Traité d'analyse chimique quantitative par électrolyse. *Paris: Masson et Cie.* 1899. vi, 304 pp. 4°.

Essays.

Platner (Gustav). Die Maxwellsche Theorie der Elektrizität und ihre Bedeutung für die Elektrolyse. (Elektrochem. Ztschr. Jahrg. 9, pp. 55–63; 123–129. *Berlin*, 1902.)

Faraday (M.) On electrochemical decomposition. Read January 23, February 6 and 13, 1834, before the Royal Society. (In: Fundamental (The) laws of electrolytic conduction . . . *New York*, 1899. 8°. pp. 9–44.)

Daniell (J. F.) Second letter on the electrolysis of secondary compounds. London, 1840. 4°.

Daniell (J. F.), *and* **Miller** (W. A.) Additional researches on the electrolysis of secondary compounds. *London*, 1844. 4°.

—— Additional researches on the electrolysis of secondary compounds. *London*, 1844. 4°.

Kohlrausch (F.) On the conductivity of electrolytes dissolved in water in relation to the migration of their components. Presented May 6, 1876, before the Göttingen Academy of Sciences. (In: Fundamental (The) laws of electrolytic conduction. . . . *New York*, 1899. 8°. pp. 83–92.)

Lenz (R.) Ueber den galvanischen Widerstand verdünnter Lösungen von Verbindungen des Kalium, Natrium, Ammonium und des Wasserstoffs. (St. Petersburg, Acad. Imp. Sci. Mém., 7e sér. t. 26, no. 3.) *St.-Pétersbourg*, 1878. diag. sq. F°.

Fritsch (C.) *Ueber das electrolytische Leitvermögen fester Lösungen. [*Erlangen.*] *Leipzig: J. A. Barth* (*A. Meiner*), 1896.

Hemptinne (A. de). Action des vibrations électriques sur quelques substances. 28 pp. (Acad. roy. de Belgique. Mém. cour. et autres mém. v. 55 [no. 5]. *Bruxelles*, 1896–98.)

Reindel (H.) *Elektrolyse von Gemischen monocarbonsaurer Salze mit anorganischen Salzen und Salzen der Dicarbonsäuremonoester de Fettreiche [*Bern.*] *München: F. Straub*, 1896. 52 pp., 1 l. 8°.

Bauer (E.) *Ueber die Electrolyse von Acetaten verschiedener Metalle. *Giessen: C. von Münchow*, 1897. 74 pp., 1 l. 8°.

Fleming (J. A.), *and* **Dewar** (James). Electrolytes, frozen, dielectric constants of, at and above the temperature of liquid air. (Roy. Soc. Proc. v. 61, 1897, pp. 299–316.)

Morgan (J. L. R.) An outline of the theory of solution and its results, for chemists and electricians. *New York: J. Wiley & Sons*, 1897. 4 ll., 63 pp. 1. ed. 12°.

Mudford (F. G.) *Versuche ueber die Einwirkung einer Mischung von Chlor und Wasserdampf auf glühende Kohle. *Giessen: C. von Münchow*, 1897. 28 pp., 1 l. 8°.

Gordon (Clarence McCheyne). The contact-potential between metals and fused salts, and the dissociation of fused salts. (Contributions from the chemical laboratory of Harvard College. *Illus.* (Amer. Acad. of Arts and Sciences, Proc. v. 34, pp. 57–68. *Boston*, 1898.)

Electrolysis—Essays, cont'd.

Guthe (K. E.) Polarization and internal resistance of electrolytic cells. (Physical Rev. *New York*, 1898. 8°. v. 7, pp. 193–198.)

MacGregor (James Gordon). On the calculability of the results of electrolysis in solutions containing two electrolytes with one ion in common. (Roy. Soc. of Canada. Trans. ser. 2, v.4, sec. 3, pp. 117–148. *Ottawa*, 1898.)

Nihoul (Edouard). Application de l'electrolyse à la détermination des sucres réducteurs. (Rev. univ. des mines, de la métallurgie, etc. *Liège*, 1898. 8°. sér. 3, v. 41, pp. 293–297.)

Palmær (Wilhelm). Ueber die Wirkungsart der Tropfelektroden. 25 p. *5 illus.* (Kongl. svenska vetenskaps-akad. Bihang till handlingar. v. 23, pt. 2, no. 5. *Stockholm*, 1898.)

Stark (J.) Ueber Stromverzweigung an Zwischenkörpern. (Annalen der Physik und chemie. *Leipzig*, 1898. 8°. n. s., v. 66, pp. 245–268.)

Archibald (E. H.) Bestimmung der durch Anwendung der Leitungsmethode ermittelten Ionisations-Koeffizienten vermittelst der Gefrierpunktsmethode für Lösungen von Kalium- und Natriumsulfat. (Elektrochemische Zeitschr. Jahrg. 6, pp. 89–96. *Berlin*, 1899.)

Bein (Willy). Über das Verhalten von Membranen bei dem elektrolytischen Transport von Salzen; ein Beitrag zu dem Verhalten von Diaphragmen und Membranen gegen Salzlösungen. (Elektrochemische Zeitschr. Jahrg. 6, pp. 1–11. *Berlin*, 1899.)

Buscemi (Vincenzo). Forza elettro-motrice fra i metalli nei sali fusi. 15 pp. (Atti d. accad. Gioenia di sci. naturali in Catania. ser. 4, v. 12, mem. 11. *Catania*, 1899.)

Dittenberger (W.), *and* **Dietz** (R.) Ueber das elektrolytische Verhalten des Platin- und Zinnchlorids. (Annalen d. Physik u. Chemie. n. s., v. 68, pp. 853–859. *Leipzig*, 1899.)

Eichberg (Friedrich), *and* **Kallir** (Ludwig). Über Lichterscheinungen in elektrolytischen Zellen mit Aluminium- und Magnesium-elektroden. *Illus.* (Kais. Akad. d. Wissensch. Math.-naturwiss. Classe. Sitzungsb. v. 108, pt. 2a, pp. 212–219. *Wien*, 1899.)

Fischer (Franz [Joseph Emil]). *Zur Elektrolyse der Schwefelsäure mit Bleianoden . . . *Giessen : v. Münchow*, 1899. 68 pp., 2 l. 8°.

Foster (William.) The conductivity and dissociation of some electrolytes. (Phy. Rev. v. 8, pp. 257–281. *Lancaster, Pa.*, 1899.)

Guillet (Léon). État actuel de la fabrication des produits chimiques par l'électrolyse. (Génie civil. v. 36, pp. 52–55; 67–70; 85–88; 101–103. *Paris*, 1899.)

Luyken (Karl). *Lichtemission an kleinen Flüssigkeits-Elektroden . . . *Breslau : R. Galle.* 1899. 54 pp., 1 l. 8°.

Lehfeldt (R. A.) On the theory of the electrolytic solution-pressure. (Lond., Edin. and Dub. Philosoph. Maga. and Jour. of Sci. ser. 5, v. 48, pp. 430–433. *London*, 1899.)

MacGregor (J. G.) On the applicability of the dissociation theory to the electrolysis of aqueous solutions containing two electrolytes with a common ion. (Physical Rev. v. 8, pp. 129–140. *Lancaster, Pa.*, 1899.)

McKay (T. C.) Berechnung des Leitungsvermögens der Lösungen von Kalium-Magnesium Sulfat in Wasser. (Elektrochemische Zeitschr. Jahrg. 6, pp. 111–115. *Berlin*, 1899.)

Majorana (Quirino). Sulla teoria del contatto. (R. accad. d. Lincei. Rendic. classe di sci. fis. ser. 5, v. 8, pt. 1, pp. 188–196, 255–259, 302–309.) *Roma*, 1899.)

Marino (Quintin.) Verfahren zur Herstellung elektrolytischer Bäder. (Electrochemische Zeitschr. Jahrg. 6, pp. 97–99. *Berlin*, 1899.)

Merrill (J. F.) The effect of temperature, pressure and used solutions on the deposit of silver voltameters. (Johns Hopkins Univ. Circulars. v. 18, pp. 57–58. *Baltimore*, 1899.)

Nabl (Josef). Über den Widerstand strömender Elektrolyte. *Illus.* (Kais. Akad. d. Wissensch. Math.-naturwiss. Classe. Sitzungsb. v. 108, pt. 2a, pp. 1535–1558. *Wien*, 1899.)

Nernst ( ). Sur la conductibilité electrolytique de corps solides à très haute température. (L'éclairage électr. v. 21, pp. 56–58. *Paris*, 1899.)

Neumann (Elsa). Ueber die Polarisationscapacität umkehrbarer Elektroden. (Annalen der Physik u. Chemie. n. s., v. 67, pp. 500–534. *Leipzig*, 1899.)

Schuller (Alois). Theorie der Elektrolyse. (Mathematische u. naturwissenschaftl. Berichte aus Ungarn. v. 16, pp. 226–235. *Budapest*, 1899.)

Tammann (G.) Ueber die Abhängigkeit des elektrischen Leitvermögens vom Druck. (Annalen d. Physik u. Chemie. n. s., v. 69, pp. 767–780. *Leipzig*, 1899.)

Warburg (E.) Ueber das Verhalten sogenannter unpolarisirbarer Elektroden gegen Wechselstrom. (Annalen der Physik u. Chemie. n. s., v. 67, pp. 493–499. *Leipzig*, 1899.)

Bose (Emil). Über Gaskoncentrationsketten mit und ohne Niveauunterschied und eine neue Art von Gravitationselementen. (Physikalische Zeitschr. Jahrg. 1, pp. 228–230. *Leipzig*, 1900.)

—— Untersuchungen über die elektromotorische Wirksamkeit der elementaren Gase. (Ztsch. f. physikal. Chemie. v. 34, pp. 701–760. *Leipzig*, 1900.)

Claude ( ). Quelques idées nouvelles sur le mécanisme de l'électrolyse par les courants de retour des transmissions. (Bull. Soc. internat. d. électriciens. v. 17, pp. 238–250. *Paris*, 1900.)

Dony-Hénault (Octave). Über die Synthese von organischen Substanzen auf elektrischem Wege. (Ztschr. f. Elektrochemie. Jahrg. 6, pp. 533–543. *Halle a. S.*, 1900.)

Ernyei (Edmund). Über den Tellurwasserstoff. (Ztsch. f. anorganische Chemie. v. 25, pp. 313–317. *Hamburg*, 1900.)

Garrard (Charles Cornfield). Über die Zersetzungsspannung geschmolzener und fester Elektrolyte. (Ztsch. f. anorganische Chemie. v. 25. pp. 273–312. *Hamburg*, 1900.)

Hagenbach (Aug.) Über elektrolytische Leitung in Gasen beim kritischen Punkte. (Physik. Ztschr. Jahrg. 1, pp. 481–483. *Leipzig*, 1900.)

Electrolysis—Essays, cont'd.

Helfenstein (A.) Über die Anwendung des Faraday'schen Gesetzes bei der Elektrolyse geschmolzener Salze. (Ztschr. f. anorgan. Chemie, v. 23, pp. 255–316. *Hamburg*, 1900.)

Heuser (Rud. v.) Elektrolyse ohne Elektroden. (Elektrochemische Ztschr. Jahrg. 7, pp. 51–56. *Berlin*, 1900.)

Hildburgh (Walter Leo). On the production of asymmetrical alternating currents by means of electrolytic polarization. (School of mines quar. v. 21, pp. 358–382; v. 22, pp. 1–16. *New York*, 1900.)

—— —— (Electr. World and Engineer. v. 35, pp. 549–552; 585–587.)

Jahn (Hans). Zur Frage über den Dissociationsgrad und das Dissociationsgleichgewicht stark dissociierter Elektrolyte. (Ztsch. f. physikalische Chemie. v. 35, pp. 1–10. *Leipzig*, 1900.)

Laar (J. J. van). Die Beziehungen zwischen Lösungswärme und Löslichkeit bei Elektrolyten. (Ztsch. f. physikal. Chemie. v. 35, pp. 11–17. *Leipzig*, 1900.)

Larsen (Absalon). Ueber den Einfluss der Temperatur auf die elektrische Leitungsfähigkeit schwacher Amalgame und die Löslichkeit von Metallen in Quecksilber. (Annalen d. Physik. ser. 4, v. 1, pp. 123–131. *Leipzig*, 1900.)

Löb (Walther). Studien über elektrolytische Reduktionen. (Ztsch. f. physikal. Chemie. v. 34, pp. 641–668. *Leipzig*, 1900.)

Lorenz (Richard). Uber die Elektrolyse geschmolzener Salze. (Ztschr. f. anorganische Chemie. v. 23, pp. 97–110. *Hamburg*, 1900.)

MacGregor (J. G.) On a diagram of freezing-point depressions for electrolytes. (London, Edinburgh and Dublin Philosoph. Maga. v. 50, pp. 505–519. *London*, 1900.)

—— Über die Möglichkeit, die Ergebnisse der Elektrolyse in Lösungen zu berechnen, die zwei Elektrolyte mit einem gemeinschaftlichen Ion enthalten. (Elektrochemische Zeitschr. Jahrg. 7, pp. 26–36; 57–67. *Berlin*, 1900.)

—— Über die Verwendbarkeit der Dissociationstheorie bei Elektrolyse wässriger Lösungen, welche zwei Elektrolyte und ein gemeinschaftliches Ion enthalten. (Elektrochemische Zeitschr. Jahrg. 6, pp. 209–215. *Berlin*, 1900.)

Milner (S. R.) Note on the theory of solution pressure. (Lond., Edinb. and Dub. Philosoph. Maga. ser. 5, v. 49, pp. 417–423. *London*, 1900.)

Mueller (Erich). Zur Frage nach dem Entladungs-potential des Chlors. (Ztschr. f. Elektrochemie. Jahrg. 6, pp. 573–578; 581–583. *Halle a.-S.*, 1900.)

Reimerdes ( ). Ueber elektrolytische Einlagen in Gesteine und andere Materialien. (Verhandl. d. Vereins zur Beforderung des Gewerbfleisses. Sitzungsb. Jahrg. 69, pp. 78–81. *Berlin*, 1900.)

Reinganum (Max). Theoretische Bestimmung des Verhältnisses von Wärme- und Elektricitätsleitung der Metalle aus der Drude'schen Elektronentheorie. (Annalen d. Physik. ser. 4, v. 2, pp. 398–403. *Leipzig*, 1900.)

Rontschewsky (J.) Elektrolytische Zinkgewinnung unter Anwendung unlöslicher Anoden, verbunden mit gleichzeitiger Verwertung des Anoden-materials. (Ztschr. f. Elektrochemie. Jahrg. 7, pp. 21–25; 29–32. *Halle a. S.*, 1900.)

Salvadori (Roberto). Riconoscimento della dissociazione idrolitica per mezzo della conducibilità elettrica. (R. accad. d. Lincei. Rendic. classe di sci. fis. ser. 5, v. 9, pt. 2, pp. 177–180. *Roma*, 1900.)

Sand (Henry J. S.) Über die Konzentration an den Elektroden in einer Lösung, mit besonderer Berücksichtigung der Wasserstoffentwickelung durch Elektrolyse einer Mischung von Kuppersulfat und Schwefelsäure. (Zeitschr. f. physik. Chemie. v. 35, pp. 641–651. *Leipzig*, 1900.)

Skinner (S.) On the electro-chemical equivalent of carbon. (Proc. Cambridge Philosoph. Soc. v. 10, pp. 261–267. *London*, 1900.)

Smith (S. W. J.) On the nature of electrocapillary phenomena. I. Their relation to the potential differences between solutions. *Illus.* (Roy. Soc. of London. Philos. trans. v. 193, ser. A, pp. 47–87. *London*, 1900.)

Stark (J.) Aenderung der Leitfähigkeit von Gasen durch einen stetigen elektrischen Strom. (Annalen d. Physik. ser. 4, v. 2, pp. 62–71. *Leipzig*, 1900.)

Tafel (Julius). Über den Verlauf der elektrolytischen Reduktion schwer reduzierbarer Substanzen in schwefelsäurer Lösung. (Ztschr. f. physikal. Chemie. v. 34, pp. 187–228. *Leipzig*, 1900.)

Thiel (A.) Umkehrbare Elektroden zweiter Art mit gemischten Depolarisatoren. (Ztschr. f. anorganische Chemie. v. 24, pp. 1–64. *Hamburg*, 1900.)

—— Same. Separate. *Leipzig*, 1900. 70 pp., 1 l. 8°.

Uhl (Otto [August].) Ueber die Electrolyse von Ketonsäuren . . . K. bayer. Friedrich-Alexanders-Universität. *Erlangen: E. T. Jacob*, 1900. 36 pp., 1 l. 8°.

Whetham (W. C. D.) The coagulative power of electrolytes. (Physical Soc. of London. Proc. v. 17, pp. 145–148. *London*, 1900.)

—— The ionisation of dilute solutions at the freezing point. (Proc. Roy. Soc. v. 66, pp. 192–203. *London*, 1900.)

—— —— —— (Philos. trans. v. 194, ser. A, pp. 321–360. *London*, 1900.)

Wilsmore (N. T. M.) Über Elektroden-Potentiale. (Ztschr. f. physikal. Chemie. v. 35, pp. 291–332. *Leipzig*, 1900.)

Zoehls (Arthur). *Über die Daniell'schen Ketten $Zn/Zn\,SO_4/Cu\,SO_4/Cu$ und $Zn/(NH_4)_2\,SO_4/Cu\,(NH_3)_4\,SO_4/Cu$ . . . . [*Giessen*] *Wien: F. Jasper*, 1900. 52 pp. 8°.

Atkins (Martin D.) Polarization and internal resistance of electrolytic cells. (Phys. Rev. v. 13, pp. 182–192. *Lancaster, Pa.*, 1901.)

Bain (J. Watson). A convenient resistance for electrolytic analysis. (Proc. Canadian Inst. n. s., v. 2, pp. 91–92. *Toronto*, 1901.)

Barus (C.) The absorption of the ionized phosphorus emanation in tubes. (Lond., Edinb. and Dub. Philosoph. Maga. and Jour. of Sci. ser. 6, v. 2, pp. 40–49. *London*, 1901.)

Electrolysis—Essays, cont'd.

—— The behaviour of the phosphorus emanations in spherical condensers. (Lond., Edinb. and Dub. Philosoph. Maga. and Jour. of Sci. ser. 6, v. 3, pp. 80–91. *London*, 1902.)

—— The transmission of the emanations of phosphorus through air and other media. (Lond., Edinb. and Dub. Philosoph. Maga. and Jour. of Sci. ser. 6, v. 2, pp. 391–403. *London*, 1901.)

Blondin (J.) Redresseurs électrolytiques de courants. Système Pollak. (L'éclairage électrique. v. 28, pp. 117–124. *Paris*, 1901.)

Bose (E.) Über Gleichgewichtszustände an Gaselektroden. (Ztschr. f. Elektrochemie. Jahrg. 7, pp. 817–821. *Halle a. S.*, 1901.)

Frei (Ernst). *Ueber das Verhalten der Manganosalze an der Anode... *Giessen: O. Kindt*, 1901. 38 pp. 8°.

Gans (R.) Ueber die Abhängigkeit der elektrolytischen Ueberführung und der elektromotorischen Kraft reversibler Elemente von physikalischen Einflüssen. (Annalen d. Physik. ser. 4, v. 6, pp. 315–330. *Leipzig*, 1901.)

Hollard (Auguste). Analyse électrolytique. (L'éclair. électr. v. 26, pp. 165–166. *Paris*, 1901.)

Kahlenberg (Louis), *and* **Mehl** (Hugo F.) Toxic action of electrolytes upon fishes. (Jour. of Phys. Chemistry. v. 5, pp. 113–132. *Ithaca*, 1901.)

Kershaw (John B. C.) A new form of diaphragm cell for the electrolytic production of alkalies and chlorine. (Electrician. v. 48, pp. 125–126. *London*, 1901.)

Kollock (Lily Gavit), *and* **Smith** (Edgar F.) The electrolytic determination of molybdenum. (Jour. Amer. Chem. Soc. v. 23, pp. 669–674. *Easton, Pa.*, 1901.)

—— The electrolytic method applied to uranium. (Jour. Amer. Chem. Soc. v. 23, pp. 607–609. *Easton, Pa.*, 1901.)

Maurain (Ch.) Propriétés des dépots électrolytiques de fer obtenus dans un champ magnétique. (L'éclairage électrique. v. 26, pp. 212–221. *Paris*, 1901.)

—— —— (Jour. de Physique théor. et appliquée. sér. 3, v. 10, pp. 123–135. *Paris*, 1901.)

Mueller (Erich). Studien über kathodische Polarisation und Depolarisation. (Zeitschr. f. anorganische Chemie. v. 26, pp. 1–89. *Hamburg*, 1901.)

Nernst (W.), *and* **Riesenfeld** (E. H.) Ueber elektrolytische Erscheinungen an der Grenzfläche zweier Lösungsmittel. (Nachrichten v. d. Kön. Gesellsch. d. Wissensch. zu Göttingen. Mathemat.-physikal. Klasse. 1900, pp. 54–61. *Göttingen*, 1901.)

Noyes (A. A.), *and* **Blanchard** (A. A.) Vorlesungsversuche zur Veranschaulichung der elektrolytischen Dissociation der Gesetze des Gleichgewichtes und der Geschwindigkeit chemischer Vorgänge. (Ztschr. f. physikal. Chemie. v. 36, pp. 1–27. *Leipzig*, 1901.)

Pfanhauser (W.), *jr.* Streuung der Stromlinien in Elektrolyten. (Ztsch. f. Elektrochemie. Jahrg. 7, pp. 895–897. *Halle a S.*, 1901.)

Platner (Gustav). Zur Theorie der Elektrolyse. (Elektrochemische Ztschr. Jahrg. 8, pp. 8–11. *Berlin*, 1901.)

Ramsey (Rolla R.) The effect of gravity and pressure on electrolytic action. (Physical Rev. v. 13, pp. 1–30. *Lancaster, Pa.*, 1901.)

Reed (C. J.) Gas-polarization in lead accumulators. (Jour. Phys. Chem. v. 5, pp. 1–16. *Ithaca*, 1901.)

Richards (Joseph W.) Secondary reactions in electrolysis. (Jour. Franklin Inst. v. 152, pp. 201–224. *Philadelphia*, 1901.)

Riesenfeld (E. H.) Über elektrolytische Erscheinungen an der Grenzfläche zweier Lösungsmittel. (Ztschr. f. Elektrochemie. Jahrg. 7, pp. 645–647. *Halle a. S.*, 1901.)

Sackur (Otto). Nachtrag zu der Abhandlung: Über den Einfluss gleichioniger Zusätze auf die elektromotorische Kraft von Flüssigkeitsketten. (Ztschr. f. physikal. Chemie. v. 39, pp. 364–368. *Leipzig*, 1901.)

—— Zur Kenntniss des Dissociationszustandes starker Elektrolyte. (Ztsch. f. Electrochemie. Jahrg. 7 (1901), pp. 784–787. *Halle a. S.*, 1901.)

Sand (Henry J. S.) On the concentration at the electrodes in a solution, with special reference to the liberation of hydrogen by electrolysis of a mixture of copper sulphate and sulphuric acid. (Lond., Edinb. and Dub. Philosoph. Maga. ser. 6, v. 1 (1901), pp. 45–79. *London*, 1901.)

—— —— (Physical Soc. of London. Proc. v. 17, pp. 496–534. *London*, 1901.)

—— Same, in German. (Elektrochemische Ztschr. Jahrg. 7, pp. 256–258. *Berlin*, 1901.)

Schoop (M. U.) Die industrielle Elektrolyse des Wassers und die Verwendungsgebiete von Wasserstoff und Sauerstoff. (Sammlung elektrotech. Vorträge. v. 3, pp. 109–161. *Stuttgart*, 1901.)

Sproesser (L.) Über Alkalichlorid-Elektrolyse an Kohlenanoden. (Ztschr. f. Elektrochemie. Jahrg. 7, pp. 971–976; 1012–1017; 1027–1035; 1071–1076; 1083–1093. *Halle a. S.*, 1901.)

Winkelblech (R.) Über amphotere Elektrolyte und innere Salze. (Ztschr. f. physik. Chemie. v. 36, pp. 546–595. *Leipzig*, 1901.)

Winkelmann (A.) Ueber die Diffusion von Wasserstoff durch Palladium. (Annalen d. Physik. ser. 4, v. 6, pp. 104–115. *Leipzig*, 1901.)

Berthelot ( ). Sur la relation entre l'intensité du courant voltaïque et la manifestation du débit électrolytique. (Comptes rendus hebdomadaires des séances de l'acad. des sciences. v. 135, sem. 2, pp. 5–8. *Paris*, 1902.)

Christiansen (C.) Unipolare elektrische Ströme in Elektrolyten. (Annalen d. Physik. ser. 4, v. 8, pp. 787–797. *Leipzig*, 1902.)

Christy (S. B.) Die elektromotorische Kraft der Metalle in Cyanid-Lösungen. (Elektrochem. Ztsch. Jahrg. 8, pp. 49–58; 75–83; 104–108; 133–135; 159–163; 198–207; 221–231. *Berlin*, 1901–1902.)

Engelhardt (Victor). Die Elektrolyse des Wassers, ihre Durchführung und Anwendung. *Halle a. S.: W. Knapp*, 1902. xii, 117 pp. 8°. (Monographien über angewandte Elektrochemie. Bd. 1.)

Electrolysis—Essays, cont'd.

—— Die technische Elektrolyse des Wassers. (Ztsch. d. oesterr. Ingen- u. Architek.-Vereines. Jahrg. 54, pp. 361–368. *Wien*, 1902.)

—— Same. Separate. *Halle a. S.: W. Knapp*, 1902. vii, 117 pp. 8°. (Monographien über angewandte Elektrochemie. Bd. 1.)

Haber (F.), *and* **Sack** (M,) Kathodenauflockerung und Kathodenzerstäubung als Folge der Bildung von Alkalilegierungen des Kathodenmaterials. (Ztschr. f. Elektrochemie. Jahrg. 8, pp. 245–255. *Halle a. S.*, 1902.)

Hagenbach (August). Elektrolytische Zellen mit gasförmigem Lösungsmittel. (Annalen d. Physik. ser. 4, v. 8, pp. 568–574. *Leipzig*, 1902.)

Hering (Carl). Electrolytic conduction without electrodes. (Transac. Amer. Inst. of Electr. Engineers. v. 19, pp. 819–825. *New York*, 1902.)

Kahlenberg (Louis). Instantaneous chemical reactions and the theory of electrolytic dissociation. (Jour. Phys. Chem. v. 6, pp. 1–14. *Ithaca*, N. Y., 1902.)

Kastle (J. H.) The inactivity of lipase towards the salts of certain acid ethers considered in the light of the theory of electrolytic dissociation. (Amer. Chem. Jour. v. 27, pp. 481–486. *Baltimore*, 1902.)

Kohlrausch (Friedrich), *and* **Steinwehr** (H. von). Weitere Untersuchungen über das Leitvermögen von Elektrolyten aus einwerthigen Ionen in wässeriger Lösung. (Kön-preuss. Akad. d. Wissensch. Sitzungsb. 1902, pp. 581–587. *Berlin*, 1902.)

MacGregor (J. G.) Über die Erniedrigung des Gefrierpunktes in wässrigen Lösungen von Elektrolyten. (Elektrochem. Ztschr. Jahrg. 9, pp. 51–55 ; 74–79. *Berlin*, 1902.)

Nernst (W.), *and* **Riesenfeld** (E. H.) Ueber elektrolytische Erscheinungen an der Grenzfläche zweier Lösungsmittel. (Annalen d. Physik. ser. 4, v. 8, pp. 600–608. *Leipzig*, 1902.)

Ramsey (Rolla R.) Die Wirkung von Schwere und Druck auf die elektrolytischen Vorgänge. (Physikal. Ztschr. Jahrg. 3, pp. 177–182. *Leipzig*, 1902.)

Reed (C. J.) Electrochemical polarization. (Jour. Franklin Inst. v. 153, pp. 259–268. *Philadelphia*, 1902.)

Reuter (Max). Über Amalgampotentiale. (Ztsch. f. Elektrochemie. Jahrg. 8, pp. 801–808. *Halle a. S.*, 1902.)

Riesenfeld (E. H.) Concentrationsketten mit nichtmischbaren Lösungsmitteln. (Annalen d. Physik. ser. 4, v, 8, pp, 616–624. *Leipzig*, 1902.)

Roloff (Max). Die Theorie der elektrolytischen Dissociation. *Berlin: J. Springer*, 1902. iv, 84 pp. 8°.

Repr.: Zeitschrift für angewandte Chemie, 1902. Heft 22–24.

Tafel (Julius), *and* **Schmitz** (Karl). Über die Reduktionswirkung von Blei- und Quecksilberkathoden in Schwefelsäurer Lösung. (Ztsch. f. Elektrochemie. Jahrg. 8, pp. 281–288. *Halle a. S.*, 1902.)

Bodländer (G.) Zur Elektrolyse geschmolzener Salze. (Ztschr. f. anorganische Chemie. v. 32, pp. 235–238. *Hamburg*, 1902.)

Electrolysis by Earth Currents.

Brophy (William). Electrolysis and its effect on water and gas pipes, underground electric cables, conductors, &c. (City Govt. *New York*, 1898. v. 5, pp. 95–98.)

Herrick (Albert B.) The ground current of electric railways. A discussion of the causes and effects of electrolysis. (Engineering Maga. *New York*, 1898. 8°. v. 15, pp. 451–457.)

—— Some fallacies regarding electrolysis. (Street Railway Jour. *New York*, 1898. F°. v. 14, pp. 775–779.)

Brown (Harold P.) Electrolysis of cast-iron water pipes at Dayton, O. (Municipal Engineering. *Indianapolis*, 1899. 8°. v. 16, 84–91.)

Davis (F. A. W.) Electrolysis in American cities. (Municipal Engineering. v. 17, pp. 349–358. *Indianapolis*, 1899.)

Electrolysis at Kansas City, Kansas. (Engineering Rec. v. 40, pp. 238–241. *New York*, 1899.)

Problem (The) of electrolysis. (Scientif. Amer. Supp. v. 48, pp. 19671–19672. *New York*, 1899.)

Test (A) for electrolysis of the Jersey City water conduits. (Engineering News and Amer. Railway Jour. *New York*, 1899. 8°. v. 41, pp. 76–77.)

Adams (Alton D.) The prevention of electrolysis. (Municipal Engineering. v. 18, pp. 1–8 *Indianapolis*, 1900.)

Brownell (E. E.) Electrolysis from facts and figures. 2 pl. (Jour. New Eng. Water Wks. Assoc. v. 14, pp. 363–372. *Boston*, 1900.)

Electrolysis in Providence, R. I. (Engineering Rec. v. 42, pp. 106–108. *New York*, 1900.)

Elektrolytische (Ueber die) Zerstörung der Rohrleitungen durch vagabundirende Ströme. (Schilling's Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 265–268; 285–288; 310–313. *München*, 1900.)

Herrick (A. B.) Deterioration of the Peoria standpipe. (Street Railway Jour. v. 16, pp. 1164–1168. *New York*, 1900.)

Kern ( ). Gasexplosion in der landwirthschaftlichen Hochschule zu Berlin. (Schilling's jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 43, pp. 894–896. *München*, 1900.)

Maury (Dabney H.) Electrolysis in Peoria. (Engineering Rec. v. 41, pp. 467–468. *New York*, 1900.)

—— Electrolysis of underground metal structures. (Street Railway Rev. v. 10, pp. 433–436. *Chicago*, 1900.)

Newbaker (C. A.) Cure of electrolysis by independent returns. (Progressive Age. v. 18, pp. 70–72. *New York*, 1900.)

R. ( ) Elektrolytische Zerstörung von Rohrleitungen durch Erdströme. (Gesundheits-Ingenieur. Jahrg. 23, pp. 9–11. *München*, 1900.)

Electrolysis by Earth Currents, cont'd.

Sheldon (Samuel). Conditions of electrolytic corrosion in Brooklyn. (Elect. World & Engineer. v. 35, pp. 868–870. *New York*, 1900.)

—— —— (Progressive Age. v. 18, pp. 297–298. *New York*, 1900.)

—— —— [With discussion.] (Transac. Amer. Inst. of Electr. Engineers. v. 17, pp. 335–344. *New York*, 1901.)

Wynkoop (Hubert S.) Destructive effects of vagrant electricity. (Appletons' Pop. Sci. Monthly. v. 56, pp. 357–365. *New York*, 1900.)

Brigden (W. W.) Electrolysis of water and gas pipes. (Municipal Engineering. v. 20, pp. 287–292. *New York*, 1901.)

Davis (F. A. W.) Electrical current. (Jour. New Eng. Water Works Assoc. v. 15, pp. 225–231. *Boston*, 1901.)

Ellicott (E. B.) Protection of water pipe from electrolysis. (Jour. West. Soc. of Engineers. v. 6, pp. 529–536. *Chicago*, 1901.)

French (A) opinion of electrolysis of pipes. (Engineering Rec. v. 43, p. 515. *New York*, 1901.)

Glazebrook (R. T.) Notes on the practical application of the theory of magnetic disturbance by earth-currents. (Phys. Soc. of London. Proc. v. 17, pp. 619–630 *London*, 1901.)

Knudson (A. A.) Cause and effect of electrolytic action upon underground piping systems. 4 pl. (Jour. New Eng. Water Works Assoc. v. 15, pp. 244–255. *Boston*, 1901.)

—— Report upon electrolysis of water mains in the City of Reading. Pa. October 20, 1900. [*Reading: W. Rosenthal, city prtr.*, 1901.] 27 pp., 2 diag., 4 plans. pap. 8°. (*Reading Pa., Water Comrs.*)

Larsen (Absalon), *and* **Faber** (S. A.) Messungen von vägabundirenden Strömen in Gas- und Wasserrohren. (Elektrotechn. Ztschr. Jahrg. 22, pp. 1038–1043. *Berlin*, 1901.)

Leybold (W.) Destruction of gas-pipes by means of electricity. (Electr. Engineer. v. 34 (n. s., v. 28.) pp. 372–374. *London*, 1901.)

Lubberger (Fritz.) Untersuchungen über die Gefährdung städtischer Rohrnetze durch vagabundierende Ströme. (Schilling's Jour. f. Gasbeleuchtung. Jahrg. 44, pp. 508–511; 531–533. *München*, 1901.)

McGowan (H. E.) Electrolysis.—The effect of stray trolley currents. (Stevens Inst. Indicator. v. 18, pp. 163–168. *Hoboken*, 1901.)

Peoria (The) water company wins the electrolysis case. (Street Railway Jour. v. 17, pp. 722–725. *New York*, 1901.)

Varley (T. W.) A true ground detector. (Electr. World and Engineer. v. 38, pp. 54–56. *New York*, 1901.)

W. Umschau auf elektrotechnischem Gebeiete. Elektrolytische Zerstörungen durch vagabundierende Ströme. (Schilling's Jour. f. Gasbeleucht. u. Wasserversorg. Jahrg. 44, pp. 801–803. *München*, 1901.)

Electrolysis decision in Dayton. (Street Railway Jour. v. 19, pp. 458–465. *New York*, 1902.)

Humiston (J. M.) Electrolysis of underground metals. [Discussion.] (Progressive Age. v. 20, pp. 265–269. *New York*, 1902.)

Humphreys (W. H.) Electrolysis in water-pipes. (Electr. Engineer. v. 36 (n. s., v. 30), pp. 189–194. *London*, 1902.)

Larsen (Absalon). Ueber periodische Stromwendung als Mittel zur Verringerung elektrolytischer Zerstörungen durch vagabundirende Ströme. (Elektrotechn. Ztschr. Jahrg. 23, pp. 868–870. *Berlin*, 1902.)

Matthews (Edwin P.) Electrolytic damage to water and gas mains. (Municipal Jour. & Engineer. v. 12, pp. 103–104. *New York*, 1902.)

Swinburne (James). The electrolysis of gas-mains. (Electr. Engineer. v. 35 (n. s., v. 29), pp. 848–849; 906–910. *London*, 1902.)

—— —— (Electrical Review. v. 41, pp. 263–264, 293–294. *New York*, 1902.)

Ulbricht (R.) Zur Frage der Gefährdung von Metallrohrleitungen durch elektrische Bahnen. (Elektrotechn. Ztschr. Jahrg. 23, pp. 212–215. *Berlin*, 1902.)

—— Gefährdung von Metallrohrleitungen durch elektrische Bahnen. (Elektrotchnische Ztsch. Jahrg. 23, pp. 720–722. *Berlin*, 1902.)

Wedmore (E. Basil). Earth currents derived from distributing systems. [Discussion.] (Electrician. v. 48, pp. 541–543; 568–571. *London*, 1902.)

Instruments and Apparatus.

Fischer (Arthur). Apparate zur elektrolytischen Abscheidung von Alkalimetallen aus Alkalichloridschmelzen. (Ztsch. f. Elektrochemie. Jahrg. 7, pp. 349–354. *Halle-a-S.*, 1900.)

Bancroft (Wilder D.) Laboratory apparatus for decomposition voltages. (Jour. of Phys. Chemistry. v. 5, pp. 133–136. *Ithaca*, 1901.)

Franchetti (A.) Proprietà di alcuni voltametri ad elettrodi di alluminio sottoposti a correnti alternate. (La rivista tecnica . . . Anno 1, pp. 425–430. *Torino*, 1901.)

Oettel (F.) Appareils Haas et Oettel pour la préparation électrolytique des liquides de blanchiment. (Moniteur scientif. Quesneville. sér. 4, v. 15, pp. 376–384. *Paris*, 1901.)

Franchetti (A). Capacità di polarizzazione e dissipazione di energia di alcuni voltametri sottoposti e correnti alternate. 1 pl. (La rivista tecnica. Anno 1, pp. 677–700. *Torino*, 1902.)

Ions.

Hittorf (Johann Wilhelm). Ueber die Wanderungen der Ionen während derElektrolyse. Abhandlungen . . . 1853–59. Hrsg. von W. Ostwald. *Leipzig: W. Engelmann*, 1891. 2 v. 12°. (Ostwald's Klassiker der exakten Wissenschaften. nos. 21, 23.)

—— On the migration of ions during electrolysis. (In: Fundamental (The) laws of electrolytic conduction . . . *New York*, 1899. 8°. pp. 47–80.)

Ostwald (W.) Ueber die Farbe der Ionen. Mit 7 Tafeln. 1892. (In: Kön.-Sächs. Gesellsch. d. Wiss. Abhandl.)

Kohlrausch (Friedrich). Die Beweglichkeiten electrischer Ionen in verdünnten wasserigen Lö-

Ions, cont'd,

sungen bis zu 1/10-normaler Concentration bei 18°. (Annalen der Physik und Chemie. *Leipzig*, 1898. 8°. n. s., v. 66, pp. 786–825.)

Whetham (W. C. Dampier). The theory of the migration of ions and the specific ionic velocities. (Brit. Asso. for the Advancement of Sci. Report of the 67. meeting. *London*, 1898. 8°. pp. 227–245.)

Archibald (E. H.) Beziehung der Oberflächenspannung und des spezifischen Gewichtes einiger Lösungen in Wasser zu ihrer Ionisation. (Elektrochemische Zeitschr. Jahrg 6, pp. 184–191. *Berlin*, 1899.)

Chattock (A. P.) On the velocity and mass of the ions in the electric wind in air. (Lond., Edinb. and Dublin Philosoph. Maga. and Jour. of Sci. ser. 5, v. 48, pp. 401–420. *London*, 1899.)

Kaufmann (W.) Über Ionenwanderung in Gasen. (Physik. Zeitschr. Jahrg. 1, pp. 22–25. *Leipzig*, 1899.)

Masson (Orme). Ionic velocities. *Illus.* (Roy. Soc. of London. Philos. trans. v. 192, ser. A, pp. 331–350. *London*, 1899.)

Starck (W.) Ueberführung und Ionisation. (Naturwissenschaftliche Rundschau. Jahrg. 14, pp. 405–408. *Braunschweig*, 1899.)

Thomson (J. J.) On the masses of the ions in gases at low pressures. (Lond., Edinb. and Dub. Philosoph. Maga. and Jour. of Sci. ser. 5, v. 48, pp. 547–567. *London*, 1899.)

Barnes (James). On the relation of the viscosity of mixtures of solutions of certain salts to their state of ionization. (Transac. Nova Scotian Inst. of Sci. v. 10 (ser. 2, v. 3), pp. 113–138. *Halifax*, 1900.)

Hollard (A.) La théorie des ions et l'électrolyse. *Paris: G. Carré & C. Naud*, 1900. 159 pp., 2 l., 2 tab. 8°. (Bibliothèque de la Revue générale des sciences.)

Righi (Augusto). Sur les ondes électromagnétiques d'un ion vibrant. (Archives néerlandaises. ser. 2, v. 5, pp. 348–355. *La Haye*, 1900.)

Townsend (John S.) Diffusion of ions into gases. *Illus.* (Royal Soc. of London. Philos. trans. v. 193, ser. A, pp. 129–158. *London*, 1900.)

—— Same, in German. (Physikalische Zeitschrift. Jahrg. 1, pp. 313–316. *Leipzig*, 1900.)

Urbasch (Ottokar). *Beeinflussung der Ionen durch den Magnetismus . . . *Giessen: O. Kindt*, 1900. 22 pp., 1 pl. 8°.

Abegg (R.) Apparat zur Demonstration und Bestimmung von Ionenbeweglichkeiten. (Ztsch. Elektrochemie. Jahrg. 7, pp. 1011–1012. *Halle-a-S.*, 1901.)

Bogdan (Petru). *Uber die Wanderungsgeschwindigkeiten der Ionen. *Berlin: G. Schade* [1901]. 32 pp., 2 l. 8°.

Child (C. D.) The velocity of ions drawn from a flame. (Physical Rev. v. 12, pp. 65–83. *Lancaster, Pa.*, 1901.)

—— Velocity of ions drawn from the electric arc. (Phys. Rev. v. 12, pp. 137–150. *Lancaster*, 1901.)

Derôme (J.) La théorie des ions. (La nature. année 29, sem. 1, pp. 307–308. *Paris*, 1901.)

Hittorf (Wilhelm). Bemerkungen ueber die Bestimmungen der Ueberführungszahlen der Ionen während der Elektrolyse ihrer Lösungen, das Verhalten der Diaphragmen bei derselben. *Illus.* (Archives néerlandaises. ser. 2, v. 6, pp. 671–688. *La Haye*, 1901.)

Kohlrausch (Friedrich). Über den Temperatureinfluss auf das elektrische Leitvermögen von Lösungen, insbesondere auf die Beweglichkeit der einzelnen Ionen im Wasser. (Kön.-preuss. Akad. d. Wissensch. Sitzungsb. 1901, pp. 1026–1033. *Berlin*, 1901.)

Oker-Blom (Max). Eine elektrometrische Methode, sehr kleine Mengen von Elektrolyten, deren Ionen verschieden rasch wandern, nachzuweisen. (Ztsch. f. physikal. Chemie. v. 37, pp. 665–672. *Leipzig*, 1901.)

Pauli (Robert). Über die Entfernung der dissozierten Ionen. (Elektrochem. Ztsch. Jahrg. 8, pp. 73–74. *Berlin*, 1901.)

Rothé (E.) Sur les forces électromotrices de contact et la théorie des ions. (Jour. de phys. théor. and appli. sér. 3, v. 10, pp. 546–555. *Paris*, 1901.)

Steele (B. D.) A new method for the measurement of ionic velocities in aqueous solution. (Jour. Chem. Soc. Transac. v. 79, pp. 414–429. *London*, 1901.)

—— Ein Modell zur Demonstration von Ionenbeweglichkeits und Überführungsmessungen. (Ztsch. f. Elektrochemie. Jahrg. 7, pp. 729–731. *Halle-a-S.*, 1901.)

Wanderungsgeschwindigkeit (Über die) der Ionen in verdünnten Losüngen. (Ztsch. f. physikal. Chemie. v. 37, pp. 673–712. *Leipzig*, 1901.)

Abegg (R.), *and* **Gaus** (W.) Beitrage zur Theorie der direkten Bestimmungsmethode von Ionenbeweglichkeiten. (Ztschr. f. physikal. Chemie. v. 11, pp. 737–745. *Leipzig*, 1902.)

Brown (A. Crum). The ions of electrolysis. (Science. n. s., v. 15, pp. 881–895. *Lancaster, Pa.*, 1902.)

Child (C. D.) The velocity of ions from hot platinum wires. (Phys. Rev. v. 14, pp. 221–246; 265–279. *Lancaster, Pa.*, 1902.)

Davis (Bergen). Some preliminary experiments on the motion of ions in a varying magnetic field. (Science. n. s., v. 15, pp. 853–856. *Lancaster, Pa.*, 1902.)

Hittorf (W.) Bemerkungen über die Bestimmungen der Überführungszahlen der Ionen während der Elektrolyse ihrer Lösungen. Das Verhalten der Diaphragmen bei derselben. (Ztschr. f. physikal. Chemie. v. 39, pp. 613–629. *Leipzig*, 1902.)

Kohlrausch (Friedrich). Über die Temperaturcoefficienten der Ionen im Wasser, insbesondere über ein die einwerthigen Elemente umfassendes Gesetz. (Kön-preuss. Akad. d. Wissensch. Sitzungsb. 1902, pp. 572–580. *Berlin*, 1902.)

Schlundt (Herman). On the relative velocities of the ions in solutions of silver nitrate in pyridine and acetonitrile. Table. (Jour. phys. Chem. v. 6, pp. 159–171, *Ithaca, N. Y.*, 1902.)

Ions, cont'd.

Stark (J.) Ionenenergie gasförmiger Elemente metallischer Zustand, Vorzeichen der elektrolytischen Dissoziation. (Physikal. Ztschr. Jahrg. 3, pp. 403–406. *Leipzig*, 1902.)

Steele (B. D.) Die Messung von Ionengeschwindigkeiten in wässerigen Lösungen und die Existenz komplexer Ionen. (Ztschr. f. physikal. Chemie. v. 11, pp. 689–736. *Leipzig*, 1902.)

Straneo (Paolo). Misura della diffusione elettrolitica, dei numeri di trasporto e della mobilità dei ioni. (R. accad. d. Lincei. Rendic. classe d. sci. fis. ser. 5, v. 11, pt. 1, pp. 58–65, 171–177. *Roma*, 1902.)

Wiechmann (F. G.) The ion theory. (School of Mines Quar. v. 23, pp. 233–247. *New York*, 1902.)

ELECTROMETALLURGY.

Shaw (George). A manual of electro-metallurgy. *London: R. Groombridge*, 1842. vi, 49 pp. 8°.

Smee (A.) Elements of electro-metallurgy. Third edition, revised, corrected, and considerably enlarged. Illustrated with electro-types. 12mo. *London*, 1851.

—— Elements of electro-metallurgy . . . *New York: J. Wiley*, 1852. xxxi, 364 pp. 1 Amer. ed. 12°.

—— Nouveau manuel de galvanoplastie ou élémens d'électro-metallurgie, contenant l'art de réduire les métaux à l'aide du fluide galvanique, pour doerer, argenter, platiner, cuivrer, etc.; ouvrage publié par E. de Valicourt. Nouvelle édition traduite de la troisième de l'original Anglais. *Paris*, 1854. 2 vols. 18mo.

Napier (J.) A manual of electro-metallurgy. . . . 4th edition. *London and Glasgow*, 1860. il. 12°.

—— [Same.] 5th edition. *London*, 1876. il. 12°.

Gore (G.) Electro deposition; its theory and practice. (In ORR, W. S. Circle of the sci., v. 7. 1861.) il.

Watt (Alexander). Electro-metallurgy practically treated. *New York: Virtue & Yorston* [1871]. 1 p. l., vii-viii, 152 pp. New ed. 12°.

Gore (George). The art of electro-metallurgy; including all known processes of electro-deposition. *London*, 1877. il. pl. 12° (TEXT-BOOKS of sci.)

Watt (A.) Electro-metallurgy. 6. ed. *New York*, 1879. 12°.

Japing (E.) Die Elektrolyse, Galvanoplastik und Reinmetallgewinnung, mit besonderer Rücksicht auf ihre Anwendung in der Praxis. *Wien*, 1883. 16°. (Electro-tech. Bibl. Bd. 7, bd with Band 6.)

Gore (G.) The art of electrolytic separation of metals, etc . . . *London*, 1890. 8°. (Electrician series.)

Borchers (W.) Elektro-metallurgie. Die Gewinnung der Metalle unter Vermittlung des elektrischen Stromes. *Braunschweig: H. Bruhn*, 1891. 4 p. l., 167 pp. 8°.

Ponthière (H.) Traité d'electrométallurgie. . . . 2. ed. *Louvain*, 1891. 8°.

Fodor (E. de). Die elektrische Schweissung und Löthung. *Wien*, 1892. 12°. (Elek.-tech. Bib. Bd. 44.)

Bonant (É.) La galvanoplastic, le nickelage, l'argenture, la dorure, l'électro-métallurgie . . . *Paris*, 1894. 16°. (Encycl. de chim. indust. et de métallurgie.)

Borchers (W.) Electro-Metallurgie. Die Gewinnung der Metalle unter Vermittlung des elektrischen Stromes. 2. verm . . . Aufl. viii, 393 pp., 3 pl., ill. *Braunschweig: H. Bruhn*, 1896. 8°.

Duerre (E. F.) Ziele und Grenzen der Elektrometallurgie. Eine vergleichende Betrachtung der heutigen Hüttenprocesse und der bis jetzt geschehenen und überhaupt möglichen Anwendungen der Elektricität bei des praktischen Metallgewinnung. Für praktische Hüttenleute und Elektrotechniker. xii, 224 pp., 23 pl., ill. *Leipzig: O. Leiner*, 1896. 4°.

Le Verrier (U.) Les applications de l'électrolyse à la métallurgie. 2 ll., 56 pp., 2 ll. *Paris: Gauthier-Villars et fils*, 1896. 8°.

Wislicenus (Joh[anne]s Ad[olf]). Ueber "activirte" Metalle (Metallpaare) und die Verwendung des activirten Aluminiums zur Reduction in neutraler Lösung . . . *Leipzig: J. A. Barth*, 1896. 52 pp. 8°.

Borchers (W.) Electric smelting and refining; the extraction and treatment of metals by means of the electric current; being the second edition of "Elektro-Metallurgie," translated . . . by W. G. McMillan . . . *London: C. Griffin & Co.*, 1897. xx, 416 pp., 3 pl. 8°.

—— Entwicklung Bau und Betrieb der elektrischen Öfen zur Gewinnung von Metallen Carbiden und anderen metallurgisch wichtigen Produkten. 64, (1) pp., ill. *Halle a. S.: W. Knapp*, 1897. 8°. (Encykl. der Elektrochemie, Bd. 9.)

Minet (Adolphe). Électro-métallurgie. Voie humide et voie sèche. Phénomènes électro-thermiques. 195 pp. *Paris: Gauthier-Villars et fils* [1897]. 12°. (Encycl. scient. des aide-mém. Sect. du ingénieur.)

Neumann (B.) Theorie und Praxis der analytischen Elektrolyse der Metalle. viii, 224 pp., ill. *Halle a. S.: W. Knapp*, 1897. 8°.

Becker (H.) Manuel d'électro-chimie et d'électro-métallurgie; applications électro-chimiques et électro-thermiques . . . *Paris: J. Fritsch*, 1898. iii–viii, 521 pp. 12°.

Fortschritte (Die) der Electrochemie und Elektrömetallurgie wahrend der letzten 25 Jahre. (Elektrochemische Zeitschr. *Berlin*, 1898. 4°. Jahrg. 5, pp. 169–174.)

Heycock (Charles Thomas), *and* **Neville** (Francis Henry). Röntgen ray photography applied to alloys. (Jour. of the Chemical Soc. *London*, 1898. 8°. v. 73 and 74, pp. 714–723.)

Hoepfner (C.) Ueber elektrolytische Reingewinnung von Metallen direkt aus ihren Erzen. (Elektrotechnische Zeitschr. *Berlin*, 1898. F°. v. 19, pp. 732–734.)

Kelvin (*Sir* William Thomson), *baron*, **Beattie** (J. Carruthers), *and* **Smoluchowski de Smolan** (M.) On electric equilibrium between

Electrometallurgy, cont'd.

uranium and an insulated metal in its neighbourhood. (Proc. Roy. Soc. of Edinburgh. *Edinburgh*, 1898. 8°. v. 22, pp. 131–133.)

Neumann (B.) The theory and practice of electrolytic methods of analysis. Translated by J. B. C. Kershaw. *London: Whittaker & Co.*, 1898. x, 254 pp. 12°.
(The specialists' series.)

Wedding (H[ermann].) Die magnetische Aufbereitung von Erzen. 2 pl. (Verhandl. d. Vereins zur Beförderung des Gewerbfleisses. Abhdl. 1898. *Berlin*, 1898. 4°. v. 77, pp. 263–286.)

Chalon (P.) L'électrométallurgie. (Rev. universelle d. mines, de la métallurgie d. trav. pub., d. sci. & d. arts appli. à l'indust. sér. 3, v. 45, pp. 221–237. *Paris*, 1899.)

Hubou (E.) Nouveau procédé électro-métallurgique pour la production du fer, de l'acier et de leurs alliages de M. le Capitaine Stassano. (Mémoires et compte rendu d. trav. de la Soc. d. ingénieurs civils de France. Bull. sér. 5, année 52, pp. 425–428. *Paris*, 1899.)

Schiff (F.) Triage magnétique des minerals. 1 pl. (Génie civil. *Paris*, 1899. 8°. v. 34, pp. 167–170.)

Tommasi (D.) Electrolytic processes for the extraction, separation and refining of metals. (Electrical World. *New York*, 1899. v. 33, pp. 236–238; 263.)

Chalon (Paul). L'électrométallurgie en 1900. (Rev. univers. d. mines. sér. 3, v. 56, pp. 170–194. *Liège*, 1901.)

Cowper-Coles (Sherard). An electrolytic centrifugal process for the production of copper tubes. (Jour. Inst. Electr. Engineers. v. 29, pp. 258–279. *London*, 1900.)

Kershaw (John B. C.) Les industries électrochimiques et électrométallurgiques en 1899. (Moniteur scientif.-Quesneville. sér. 4, v. 14, pp. 209–217. *Paris*, 1900.)

Langguth (E.) Das Elektromagnetische Aufbereitungsprinzip. (Ztschr. f. Elektrochemie. Jahrg. 6, pp. 500–506. *Halle a. S.*, 1900.)

Peters (F.) Elektrometallurgie und Galvanotechnik. Ein Hand- und Nachschlagebuch für die Gewinnung und Bearbeitung von Metallen auf elektrischem Wege. *Wien: A. Hartleben*, 1900. 4 v. 12°.
(Elektrotechnische Bibliothek. Bd. 53–56.)
Bd. 1, Die Halb- und Leichtmetalle; Bd. 2, Kupfer; Bd. 3, Edelmetalle; Bd. 4, Zink, Blei, Nickel und Kobalt.

Crocker (Francis B.) Electrochemistry and electrometallurgy. (School of Mines Quar. v. 22, pp. 119–139. *New York*, 1901.)

Fulweiler (W. H.), *and* **Smith** (Edgar F.) The precipitation and separation of silver in the electrolytic way. (Jour. Amer. Chem. Soc. v. 23, pp. 582–585. *Easton, Pa.*, 1901.)

Keller (A.) Rôle de la densité de puissance dans les procédés de fabrications électro-métallurgiques. (Bull. tech. Soc. d. anciens éléves d. écoles nat. d'arts et métiers 1901, pp. 178–196. *Paris*, 1901.)

Kershaw (John B. C.) The electro-chemical and electro-metallurgical industries in 1900. (Electrician. v. 46, pp. 388–391; 428–429. *London*, 1901.)

Minet (A.) Traité thèorique et pratique d'èlectro-métallurgie . . . *Paris: C. Béranger*, 1901. 2 p. l., vi, 595 pp. 8°.

Notice sur le laboratoire de la Compagnie Electro-Metallurgique des procédés Gin et Leleux. (Cong. internat. de la acétylène. 3. 1900. Rapports, etc. pp. 131–134. *Paris*, 1901.)

Spare (C. Roscoe), *and* **Smith** (Edgar F.) The electrolytic separation of mercury from copper. (Jour. Amer. Chem. Soc. v. 23, pp. 579–582. *Easton, Pa.*, 1901.)

Ulke (Titus). The present status of the electrolytic refining industry in the United States. (Electrical Rev. v. 38, pp. 85; 101–103. *New York*, 1901.)

ELECTROPLATING.

Jacobi (M. H. [von].) Galvanoplastik; or, The process of cohering copper into plates, or other given forms, by means of galvanic action on copper solutions. Translated from the German edition by W. Sturgeon . . . *Manchester: J. Leicester*, 1841. 8°.

Roseleur (A.) Manipulations Hydroplastiques, guide pratique du doreur, de l'argenteur et du galvanoplaste avec 90 figures en galvanoplastie intercalées dan le texte. *Paris*, 1855. 8°.

Martin (A.) Repertorium der Galvanoplastik und Galvanostegie oder der Metallreduction auf nassem Wege in dicken und dünnen Schichten . . . *Wien: C. Gerold's Sohn*, 1856. 2 v. 8°.

Walker (C. V.) Galvanoplastik, Deutsch von C. H. Schmidt. *Weimar*, 1856. 12°.

Bonney (G. E.) The electro-plater's handbook. *New York*, 1892. 12°.

Roseleur (Alfred). Galvanoplastic manipulations; a practical guide for the gold and silver electroplater and the galvanoplastic operator. Translated from the French by A. A. Fesquet. *Philadelphia*, 1872. il. 8°.

Sala (G. [A. H.]) Elkingtons and electro; an essay. *London* [1876]. 4°.
(Philadelphia. Centen. Exhib., 1876. [Great Britain.])

Urquhart (J. W.) Electro-plating; a practical hand-book, including the practice of electro-typing. *London*, 1880 [1879]. il. pl. 12°.

Hartmann (F.) Das Verzinnen, Verzinken, Vernickeln, Verstählen. 2. Aufl. *Wien*, 1886. 12°.
(Hartlebens . . . Bibliothek. Bd. 76.)

Schaschl (J.) Die Galvanostegie, mit besonderer Berücksichtigung der fabriksmässigen Herstellung dicker Metallüberzüge auf Metallen mittelst des galvanischen Stromes. *Wien*, 1886. 12°.

Watt (A.) Electro-deposition; a practical treatise on the electrolysis of gold, silver . . . and other metals, with descriptions of voltaic batteries. 3. ed. *London*, 1889. 12°.

Hanson (The), and Van Winkle Company. Catalogue of electro-plating and polishing material and machinery. [*Springfield, Mass.: Springfield Printing and Binding Co.*, 1890?] 72 pp., 2 pl., 1 port. 8°.

Smith (S. A.) The source and nature of electricity, and its application to the electro-plating process. *Providence, R. I.* [1891?] 12°.

Electroplating, cont'd.

Burgess (C. F.) Electroplating on wood. (Electrical World. *New York*, 1898. 4°. v. 32, pp. 113–114.)

—— Electrodéposition sur bois et autres matières non conductrices. (L'éclairage électrique. *Paris*, 1898. 4°. v. 16, pp. 367–368.)

—— Electrolysis in the cleaning of metallic surfaces. (Electrical World. *New York*, 1898. F°. v. 32, pp. 445–447.)

Langbein (G.) A complete treatise on the electro-deposition of metals... Translated from the German. With additions by W. T. Brannt. *Philadelphia: H. C. Baird & Co.*, 1898. xxix, 498 pp., 1 pl. 3. ed. 8°.

Loubat (J.), *and* **Weill** (L.) Manuel pratique de polissage et de nickelage. *Paris: P. Vicq-Dunod & Cie.*, 1898. 2 p. l., 233 pp. 12°.

Rapport présenté par M. Ach. Livache, au nom du Comité des arts chimiques, sur un travail de M. L. Quivy relatif à la galvanisation à froid ou zingage électro-chimique. (Bull. Soc. d'encouragement pour l'indust. nat. sér. 5, v. 4, pp. 377–396. *Paris*, 1899.)

Stockmeier (H.) Handbuch der Galvanostegie und Ganvanoplastik. *Halle a. S.: W. Knapp*, 1899. vi, 166 pp. 40°.

Cowper-Coles (Sherard). An electrolytic centrifugal process for the production of copper tubes. (Electr. Engineer. (v. 31,) n. s., v. 25, pp. 192–197. *London*, 1900.)

Handbuch der Galvanoplastik oder der elektrochemischen Metallüberziehung in allen ihren Anwendungsarten. Mit einer ausführlichen Abhandlung über das Aluminium... Neu bearbeitet. ... von K. Taucher. Sechste Auflage des Rosleur-Kaselowsky'schen Handbuches. *Frankfurt: H. Keller*, 1900. xxiii, 349 pp., 1 port. 8°.

Longden (A. C.) Electrical resistance of thin films deposited by cathode discharge. (Physical Rev. v. 11, pp. 40–55; 85–94. *Lancaster, Pa.*, 1900.)

Berndorf Electro-Plate Manufactory, (A. Krupp). [Catalogue.] [*Vienna: C. Reisser*, 1901?] viii, 458 pp., 1 l., 1 pl. 4°.

ELECTROTYPING.

Spencer (T.) Instructions for the Multiplication of Works of Art in metal by Voltaic Electricity, with an introductory chapter on electrochemical decompositions by feeble currents. *Glasgow*, 1840. 8vo.

Walker (Charles V.) Electrotype manipulation. 2d ed. *London*, 1841. il. 12°.

—— [Same.] London, 1848. 2 pts. in 1 v. il. 16°. Pt. 1 is of the 19th ed.; pt. 2 of the 10th.

Huffnagle (C.) On the electro-type. 1 pl. (Jour. Asiat. Soc. of Bengal. *Calcutta*, 1841. 8°. v. 10, pt. 1, pp. 478–479.)

Mathiot (George). On the electrotyping operations of the U. S. Coast Survey. *New Haven*, 1853. pl. 8°.

Hoe (R. & Co.) Hints to stereotypers and electrotypers. [*New York: R. Hoe & Co.*, 1871.] 1 p.l., 34 pp. 8°.

Wilson (F. J. F.) Stereotyping and electrotyping: a guide for the production of plates. 5. ed. *London* [1880?]. (Wyman's technical series.)

Urquhart (J. W.) Electro-typing. *London*, 1881. 12°.

Weiss (J.) Die Galvanoplastik. 3. Aufl. *Wien*, 1887. 12°. (Hartlebens... Biblio. Bd. 38.)

Volkmer (O.) Betrieb der Galvanoplastik mit dynamo-elektrischen Maschinen zu Zwecken der graphischen Künste. *Wien*, 1888. 12°. (Hartlebens... Bibliothek, Bd. 160.)

Hering (A.) Die Galvanoplastik und ihre Anwendung in der Buchdruckerkunst. Zweite Auflage in vollständig neuer Bearbeitung von F. Meta... *Leipzig: A Waldow*, 1898. 4 p. l., 116 pp., 2 l. 8°.

Minet (Ad[olphe ?]) Galvanoplastie et galvanostégie. *Paris: Gauthier-Villars* [1902?]. 185 pp., 1 l. 12°. (Encyclopédie scientifique des aide-mémoire.)

EXHIBITIONS.

Exposition internationale d'électricité. Paris, 1881. Catalogue général officiel. *Paris*, 1881. 8°.

France—*Ministère du Commerce, de l'Industric, des Postes, et des Télégraphes.* Congrès International des Electriciens, *Paris*, 1881. Comptes rendus des travaux... *Paris*, 1882. 8°.

Heap (D. P.) Report on the international exhibition of electricity held at Paris, 1881. *Washington: Government Printing Office*, 1884. 287 pp., 15 pl. 8°.

Piccoli (D. V.) Le principali applicazioni industriale dell' elettricitá all' Esposizione internationale di Parigi del 1881. *Roma*, 1882. 114 pp. 8°. (Annali dell' Industria e del Commercio.)

Sprague (F. J.) Report on the exhibits at the Crystal Palace Electrical Exhibition, 1882. *Washington: Government Printing Office*, 1883. 1 p.l., 5, 1 l., 7–169 pp., 48 diagr., 2 tables. 8°. (U. S. Nav. Intell. Off., Gen. Inf, ser. 2.)

Internationale Elektricitäts - Ausstellung, Munich, 1882. Prüfungs-Commission. Offizieller Bericht. *München: Autotypie-Verlag* [1883]. 4 l., 154 pp., 1 plan. F°.

Krämer (Joseph), *and* **Lecher** (E.) Internationale elektrotechnische Zeitschrift und Bericht uber die Elektrische Ausstellung in Wien, 1883. Mit 500 Abbildungen. [No. 1–24.] *Wien, Pest, Leipzig*, 1883. F°.

Franklin Institute, of the State of Pennsylvania, for the Promotion of the Mechanic Arts. International Electrical exhibition. Report of examiners of sections vi, xi, xiii, xviii, xxii, xxv, xxvi, xxix. *Philadelphia*, 1885–86. 8°.

Section vi, Carbons for arc lamps.
" xi, Steam engines.
" xiii, Apparatus for high electromotive force.
" xviii, Underground conduits.
" xxii, Signaling apparatus, etc.
" xxv, Musical apparatus.
" xxvi, Art productions.
" xxix, Educational apparatus.

Exhibitions, cont'd.

National Conference of Electricians. United States Electricial Commission. Report of the electrical conference at Philadelphia, Sept. 1884. [Ill.] *Washington*, 1886. 8°.

Mourlon (C.) L'électricité à l'Exposition universelle d'Anvers... 2. ed. *Bruxelles*, 1885. 4 pl. 4°.

France—*Ministère du Commerce, de l'Industries des Postes et des Télégraphes.* Congrès international des Électricians, Paris, 1889. Comptes rendus des travaux. *Paris*, 1890. 4°.

International Elektrotechnische Ausstellung, Frankfurt am Main, 1891. Offizieller Bericht, hrsg. vom Vorstand der Ausstellung. *Frankfurt am Main*, 1893–94. 2 v. F°.

International electrical congress, Chicago, 1883. Proceedings Aug. 21–25, 1893. *New York: Amer. Inst. of Elect. Engineers*, 1894. xxiv, 488 pp., 1 pl. 1 tab. 8°.

New York Electrical Society. Official catalogue. Electrical and kindred industries exhibition... 2nd (1898). *New York*, 1898. 8°.

INSTRUMENTS AND APPARATUS.

Triumph (The) Electric Company. The Triumph Electrical Company, manufacturers of high-grade electrical machinery, generators and motors. *Cincinnati, O.: Krehbiel & Co.* [189–?] 58 pp., 1 p. ob., 16°.

Washburn & Moen Manufacturing Co., Worcester, Mass. Electrical memoranda, for 1890. 7. annual ed. [*Worcester, Mass.*, 1890.] 24°.

Bunnell (J. H.) *and company.* Electric railway, telegraph, telephone, and electric light supplies. *New York*, 1893. Catalogue, No. 13. 224 pp. 8°.

Queen (J. W.) *and company.* Catalogue and price list of electrical testing apparatus and accessories. *Philadelphia*, 1893. 3. ed. Catalogue 1–66. 124 pp. 8°.

—— —— Supplement to catalogue 1-66.

Bottone (S. R.) Electrical instrument making for amateurs; a practical handbook. 6. ed. *London*, 1894. 16°.

Western Electric Company. General catalogue of electrical supplies. *Chicago: R. R. McCabe*, 1896. 312 pp., 1 pl. 12°.

Electric apparatus for central stations constructed by the Elektricitäts Actiengesellschaft. (late Messrs. Schuckert & Co.), Nuremberg. (Engineering. *London*, 1898. F°. v. 66, pp. 844–846.)

General Electric Company. Twenty-two years' use of electrical apparatus. *n. t. p.* [*Schenectady, N. Y.: Gen. Elect. Co.*, 1899.] 29 pp. 12°.

Laffargue (J.) Manuel du pratique du monteur électricien. Le mécanicien chauffeur électricien. Montage et conduite des installations électriques. *Paris: B. Tignol* [1899]. 4 p. l., 675 pp. 1 diag. 4. ed. 12°. (Biblio. des actualités industrielles, no. 51.)

Barni (E.), *and* **Montpellier** ([J.] A.) Le monteur électricien. Dynamos, lampes à arc, lampes à incandescence, appareils auxiliares, lignes aériennes, lignes souterraines . . . Edition française par J. A. Montpellier. *Paris: J. B. Baillière et fils*, 1900. 2 p. l., 7–8, 438 pp. 12°. (Encyclopédie industrielle.)

Columbia Electrical Supply Co. Fan motor catalogue. I–F. Everything electrical. *n. p.* [1900.] 1 p. l., 48 pp. ob. 48°.

Western Electric Company. General catalogue of electrical supplies. [*Chicago*,] 1900. 362 pp. 12°.

General Electric Company, Schenectady, N. Y. List of bulletins from 1400 to 1499 [with] bulletins from Aug. 10, 1896, to January 14, 1901. *Schenectady: Publication Bureau*, 1901. 66 pm. in 1 v. 4°.

Reyval (J.) Materiel de l'électrotechnische industrie ci-devant W. Smit et Cie de slikker veer. (L'éclairage électrique. v. 27, pp. 468–480. *Paris*, 1901.)

Westinghouse Electric and Manufacturing Co., Pittsburg, Pa. Circular index no. 2, 1900, [and] circulars from January, 1900, to March, 1901. [*Pittsburg*:] *The Company.* 28 pms. in 1 v. 4°.

Holitscher (Paul). Prüfung von Materialien. (Elektrotechn. Ztschr. Jahrg. 23, pp. 147–151; 170–174. *Berlin*, 1902.)

Electrical apparatus and supplies. (U. S. Census (12). Bulletin. no. 245. 25 Aug. 1902. 55 pp. 4°.)

U. S. Census report on electrical manufactures. (Electr. World and Engineer. v. 40, pp. 443–449. *New York*, 1902.)

JURISPRUDENCE.

France.

Loi du 25 Juin 1895 concernant l'établissement des conducteurs d'énergie électrique autres que les conducteurs télégraphiques et téléphoniques. (Annales télégraphiques. v. 25, pp. 41–44. *Paris*, 1899.)

Circulaire, instruction et documents concernant l'application de la loi du 25 Juin 1895 sur l'établissement des conducteurs d'énergie électrique. (Annales télégraphiques. v. 25, pp. 44–86. *Paris*, 1899.)

Germany.

Wengler (A.) Elektricität und Recht im deutschen Reiche. *Leipzig: Duncker & Humblot*, 1900. xiv, 478 pp. 1 plan. 8°.

Great Britain.

Manchester—*Electricity Department.* Regulations as to the supply of electric energy to be observed by consumers and electrical contractors. Sept. 1898. *Manchester* [1898]. vii, 33 pp. 24°.

Electricity and legislation. (Engineer. v. 93, p. 54. *London*, 1902.)

Norway.

Claus (H.) Das norwegische Elektrizitätsgesetz vom 16 v Mai 1896 und die im Anschluss daran erlassenen Vorschriften für elektrische Anlagen vom 13. November 1897. (Zeitschr. f. Kleinbahnen. Jahrg. 6, pp. 288–297. *Berlin*, 1899.)

Russia.

Claus (H.) Russische Sicherheits Vorschriften für den Bau und Betrieb elektrischer Anlagen auf Eisenbahnen. (Zeitschr. f. Kleinbahnen. *Berlin*, 1898. 8°. Jahrg. 5, pp. 588–594.)

United States.

American electrical cases; edited by W. W. Morrill. v. 1–7. *Albany: M. Bender*, 1873–1902. 8°.

v. 7 includes Index-digest to v. 1–7.

Thompson (S. D.) The law of electricity . . . the rules of law relating to telegraphs, telephones, and other electric appliances. *St. Louis*, 1891. 8°.

Buffalo (N. Y.)—*Common Council.* Text of the franchise of the City of Buffalo to the several companies for the introduction of electric power within the corporate limits of the city . . . adopted Dec. 2, 1895. *n. p., n. d.*, 10 pp. obl. 12°.

Distribution (The) of electricity in Philadelphia. (Engineering Rec. v. 40, p. 180. *New York*, 1899.)

Joyce (J. A.), *and* **Joyce** (H. C.) A treatise on electric law, covering the law governing all electric corporations . . . also all relative public and private rights. *New York: Banks Law Pub. Co.*, 1900. 1 p. l., cxxii, 1133 pp. 8°.

LIGHTING.

History.

Blondel (André). Les progrès des lampes électriques. (L'éclairage électrique. v. 24, pp. 342–356; 464–471. *Paris*, 1900.)

Fahie (J. J.) Staits and Petrie's electric light, 1846–1853. (Electr. Engineer. v. 36 (n. s., v. 30), pp. 297–301; 337–340; 374–376. *London*, 1902.)

Janet (Pául). Les progrès de l'éclairage électrique. (Rev. scientif. sér. 4, v. 16, pp. 257–262. *Paris*, 1901.)

Edison's (Mr.) reminiscences of the first central station. (Electr. Rev. v. 38, pp. 60–63. *New York*, 1901.)

Prescott (George Bartlett). The speaking telephone, electric light, and other recent electrical inventions. *New York: D. Appleton & Co.*, 1879. 1 p. l., ii, 1 l., 612 pp., 1 pl. 8°.

Schilling (N. H.) The present condition of electric lighting. *Boston*, 1886. pm. 8°.

General works.

Wiedemann (G.) Ueber elektrische Beleuchtung. (Handbuch der chem. Techn. *Braunschweig*, 1862. 8°. 1. Bd. 2. Gruppe. Anhang.)

Correspondence and reports on the subject of comparative trials of electric lights, at the South Foreland, Aug., 1876, to July, 1877, *n. p.* [1877?] 22 pp. F°.

Extr.: Report of Trinity House, London.

Lumière (La) électrique et l'éclairage au gaz. *Paris: A. Pougin*, 1877. 36 pp. 8°.

Sprague (John T.) Electric lighting; its state and progress, and its probable influence upon the gas interests. *London*, 1878. 8°.

Caledoniensis. Gas and the electric light. *Edinburgh: Maclachlan & Stewart*, 1879. 15 pp 8°.

Coze ([E.]) Étude comparative sur le pouvoir éclairant du gaz et de l'électricité. Conférence faite . . . 27 février 1879 devant MM. les membres de l'académie nationale. *n. p.*, 1879. 13 pp., il., 19 pl. 8°.

Farmer (Moses Gerrish). On the electric light. *New York*, 1879. 8°.

Fontaine (H.) Éclairage à l'électricité—renseignements pratiques. 2. éd. *Paris*, 1879. 8°.

Higgs (Paget.) Electric light in its practical application. *London*, 1879. il. 8°.

Shoolbred (James Nelson). Electric lighting and its practical application. . . *London*, 1879, pl. 12°.

Briggs (Robert). The absolute economy of electric lighting. *n. p.* [1880?] 6 pp. 8°.

Repr.: Journal of the Franklin Institute, September, 1880.

Crompton (R. E.) The electric light for industrial uses. *London* [188–?]. *n. d.* 8°.

Du Moncel (T. A. L.), *comte.* L'éclairage électrique. 2. ed. *Paris*, 1880. 12°.

(Bibliothèque des merveilles.)

Urquhart (John W.) Electric light; its production and use. . .; directions for the working of galvanic batteries, electric lamps, and dynamo electric machines; ed. by F. C. Webb. *London*, 1880. il. 12°.

Armengaud (J. E.), *ainé.* Manuel de l'éclairage électrique. *Paris*, 1881. 12°.

Alglave (E.), *et* **Boulard** (J.) La lumière électrique : son histoire, sa production et son emploi dans l'eclairage public ou privé, les phares, les théatres, l'industrie, les travaux publics, les opérations militaires et maritimes. *Paris*, 1882. 8°.

Day (R. E.) Electric light arithmetic. *London*, 1882. 16°.

Dredge (J.), **Cooke** (C.), *and others.* Electric illumination . . . with . . . specifications having reference to electric lighting by W. L. Wise. *New York: J. Wiley & Sons* [pref., 1882–85]. 2 v. 4°.

Hedges (K.) Useful information on electric lighting. 3. ed. *London*, 1882. 16°.

Merling (A.) Die electrische Beleuchtung in systematischer Behandlung. . . *Braunschweig:* F. Vieweg & Sohn, 1882. xii, 505 pp. 12°.

(Elektrotechnische Bibliothek. 1. v.)

Zech (P.) Anwendung der Electricität auf Beleuchtung. *Heidelberg*, 1882. 8°.

Urbanitzky (A. von.) Das elektrische Licht und die hierzu angewendeten Lampen, Kohlen, und Beleuchtungskörper. *Wien*, 1883. 12°.

(Elektrotechnische Bibliothek, Band 3.)

Violle (J.) Éclairage électrique. *Paris*, 1883. 8°.

(Encycl. chim. [v. 39.])

Day (R. E.) Electric light arithmetic. (In : Dynamic electricity. *New York*, 1884. 16°. pp. 111–167.)

(Van Nostrand's science series, no. 71.)

—— —— *London: Macmillan & Co.*, 1882. vi, 2 l., 80 pp. 8°.

Gordon (J. E. H.) Practical treatise on electric lighting. *London*, 1884. 8°.

Lighting, cont'd.

Hammond (R.) The electric light in our homes. *London* [1884]. 12°.

Hopkinson (J.) Some points in electric lighting. (In : Dynamic electricity. *New York*, 1884. 16°. pp. 1–73.)

(Van Nostrand's science series, no. 71.)

Maier (J.) Arc and glow lamps; a practical hand book on electric lighting. *London*, 1886. 12°.

(Specialists' series.)

Claudius (H.) Uber die Berechnung der Wärme in Elektrische-Lichtleitungen für Praktiker. *Wien*. 1889. 8°.

Edison Electric Illuminating Co., of Brooklyn. Latest developments in Edison central station practice at Brooklyn, N. Y. By C. J. Field. *n. p.*, 1889. 19 pp. sq. 4°.

Allsop (F. C.) Practical electric-light fitting : a treatise on the wiring and fitting-up of buildings deriving current from central station mains, and the laying down of private installations, including the latest edition of the Phœnix fire office rules, by special permission of Mr. Musgrave Heaphy, of the Phœnix fire office. *London : Whittaker & Co.* [189–?] 2 p. l., vii–xv, 275 pp., 4 pl. 8°.

Urbanitzky (A. von). Die elektrische Beleuchtung. 2. Aufl. *Wien*, 1890. 12°.

(Hartlebens . . . Bibliothek. Bd. 95.)

Salomons (*Sir* D.) Electric light installations, and the management of accumulators. . . 6. ed. *London*, 1891. 12°.

Slingo (W.), *and* **Brooker** (A.) Electrical engineering for electric light artizans and students . . . New ed. *London*, 1891. 12°.

Atkinson (P.) The elements of electric lighting. 7. ed. *New York*, 1892. 12°.

Crocker (F. B.) Electric lighting; a practical exposition of the art for the use of engineers, students, and others interested in the installation or operation of electrical plants. 2. ed. v. 1–2. *New York: D. Van Nostrand Co.*, 1892. 2 v. 8°.

Maycock (W. P.) Electric lighting and power distribution; an elementary manual . . . *London*, 1892. 16°.

Salomons (*Sir* D.) Electric light installations. 7. ed. *London*, 1893–94. 3 v. 12°.

(Specialists' series.)

Fleming (J. A.) Electric lamps and electric lighting. *London*, 1894. 8°.

(Electrician series.)

Guy (A. F.) Electric light and power. *London*, 1894. 12°.

Lefèvre (J.) L'éclairage : éclairage électrique. 192 pp. ill. *Paris : Masson & Cie* [1896]. 12°. (Encycl. scient. d. aide-mémoire, sect. de l'ing.)

Schaefer (F.) Gas oder Electrizität ? Eine Studie über das wirtschaftliche Konkurrenz-Verhaltnis zwischen Gas und Elektrizität . . . 24 pp., 1 l. *Wiesbaden, J. F. Bergmann*, 1896. 8°.

Baird (G. W.) Economy of electric lamps. (Jour. Amer. Soc. of Naval Engineers. *Washington*, 1898. 8°. v. 10, pp. 404–408.)

Doane (S. E.) Important considerations in lamp tests when determining the best available lamp for central station use. (Electrical World. *New York*, 1898. F°. v. 31, pp. 785–787.)

Herzog (J.), *and* **Feldmann** (C. P.) Handbuch der elektrischen Beleuchtung. *Berlin : J. Springer*, 1898. xii, 522 pp., 4 plans. 8°.

Jocobi (F. C.) Luce e forza elettrica. 1 pl. (Annali della Soc. degli ingegnere e degli architetti italiani. Pte. 2. *Roma*, 1898. 8°. Anno 13, pp. 287–310.)

Langlois (V.) Matériel de l'éclairage electrique. (Mém. et compte rendu des travaux de la Soc. d. ingénieurs civils de France. *Paris*, 1898. 8°. Année 51, sér. 5. Cinquantenaire, 1848–1898. pt. 2, pp. 816–826.)

Sartiaux (E,), *and* **Delpeuch** ( ). Éclairage électrique. (Mém. et compte rendu des travaux de la Soc. d. ingenieurs civils de France. *Paris*, 1898. 8°. Année 51, sér. 5. Cinquantenaire, 1848–1898. pt. 2, pp. 801–815.)

Slingo (W.), *and* **Brooker** (A.) Electrical engineering for electric light artizans and students. *London : Longmans*, 1898. vi, 2 l., 780 pp. Rev. ed. 12°.

Turgan (Louis). Un noveau système d'éclairage électrique. (Nature. *Paris*, 1898. 4°. Année 26, pp. 44–45.)

Adams (Alton D.) Cheap electric-light from gas. (Amer. Architect and Building News. v. 67, pp. 20–21. *Boston*, 1900.)

Beleuchtungsfrage (Die) als Kulturfrage. (Schilling's Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 119–121. *München*, 1900.)

Potter ( ). Means of stimulating the demand for an electricity supply. (Electr. Engineer. n. s., v. 25 (v. 31), pp. 875–877. *London*, 1900.)

Swinton (A. A. C.) The elementary principles of electric lighting. *London : Crosby, Lockwood & Son*, 1900. vi, 1 l., 64 pp. 4. ed. 16°.

Buisson (H.) Influence de la lumière sur les propriétés électriques superficielles. (L'éclairage électr. v. 29, pp. 7–15. *Paris*, 1901.)

Mendicuti (Féderico De). El alumbrado eléctrico por medio de pilas. (Memorial de ingenieros del ejército. v. 18, pp. 33–42. *Madrid*, 1901.)

Rasch (Ewald). Ein neues Verfahren zur Erzeugung von elektrischem Licht. (Elektrotechnische Ztschr. Jahrg. 22, pp. 155–157. *Berlin*, 1901.)

—— Über die Grundbedingungen einer ökonomischen Lichterzeugung. (Schilling's Jour. f. Gasbeleuchtung. Jahrg. 44, pp. 152–157; 170–175. *München*, 1901.)

Bell (Louis). Methods of illumination. (Transac. Amer. Inst. of Electr. Engineers. v. 19, pp. 93–115. *New York*, 1902.)

Doherty (Henry L.), **Doane** (Samuel E.), *and others*. What efficiency lamp should be used, and how may this efficiency be determined for any particular station [a discussion]. (Electr. Rev. v. 40, pp. 683–684; 710–713; 763–765. *New York*, 1902.)

Piazzoli (Emile). Installations d'éclairage électrique: manuel pratique. Traduit de l'Italien par G. Cucuruello et E. A. della Santa. *Paris : C. Béranger*, 1902. 3 p. l., xi, 657 pp., 1 l., 1 plan. 5. ed. 8°.

Lighting, cont'd.

Associations, Commercial Companies, etc.

Great Britain.

City (The) of London electric lighting company. (Engineer. *London*, 1899. F°. v. 87, pp. 232–233; 458–460.)

County (The) of London Electric Lighting Company. (Electr. World and Engineer. v. 35, pp. 465–472. *New York*, 1900.)

Electric (The) "tested lamp" company. (Electr. Engineer. (v. 30) n. s., v. 24, pp. 550–553. *London*, 1899.)

St. James' and Pall Mall Electric Light Co. (Ltd.) (Electrician. v. 46, pp. 732–733. *London*, 1901.)

United States.

Edison Electric Illuminating Co., New York. Annual report . . . 1884–98. [*New York*, 1894–98.] 8°.

Wetzler (J.) The Edison Electric Illuminating Company of New York. [*New York*, 1890?] 25–48 pp. ill. F°.

Edison (The) Electric Illuminating Co. of New York. [Circular letter.] *New York*, 1897. 2 l. F°.

Edison Electric Light Company. Bulletins 1–22. *n. t. p.* [*New York*, 1882–84.] 8°.

Edison General Electric Company. Annual report. nos. 2, 3 (1890–91). [*New York*, 1891–92.] 8°.

Edison Electric Illuminating Co., Brooklyn. Annual report . . . 1895, 1896/7. *Brooklyn*, 1895–97. 8°.

National Electric Light Association. Conventions, nos. 1–24 (Feb. 1885–1901.) *New York*, 1886–1901. 8°.

National Electric Light Association. Twenty-fifth convention. (Amer. Electrician. v. 14, pp. 315–322. *New York*, 1902.)

National (The) Electric Light Association: its history, its work, its personnel, its accomplishments and its future. (Electr. Rev. v. 36, pp. 493–495 and 520. *New York*, 1900.)

Cost and Price.

Report on the Wright system of charging for electricity . . . [To the Gas and Electric Lighting Committee of the Town Council, Aberdeen, March 22, 1897.] [*Chicago: Blakely Printing Co.*, 1897?] 12 pp., 1 chart. 16°.

Leroy-Beaulieu (Paul). De l'abaissement du prix du gaz et du prix de l'électricité à Paris. (L'économiste français. Année 27, v. 1, pp. 737–739. *Paris*, 1899.)

Adams (Alton D.) Cost of light in municipal and private gas and electric light plants. (Municipal Engineering. v. 23, pp. 160–164. *Indianapolis*, 1902.)

For Country Houses.

Knight (John Henry). Electric light for country houses, a practical handbook on the erection and running of small installations, with particulars of the necessary cost of plant and working. *London: C. Lockwood & Son*, 1897. 2 p. l., 76 pp., 1 pl. 12°.

Drake (Bernard M.) Some practical hints on the production and use of electricity for lighting country houses. (Jour. Roy. Inst. of British Architects. *London*, 1898. 4°. ser. 3, v. 6, pp. 81–90.)

—— —— (Electrical Engineer. *London*, 1899. n. s., v. 23, pp. 141–143. 4°.)

Fittings.

Morton (Henry), *and* **Anderson** (W. A.) Electric lighting, and the underwriters' standard requirements in reference thereto, with instructions for the proper inspection of electric light equipments . . . Prepared by request of the National Board of Fire Underwriters, and the United Fire Underwriters in America. [*New York: the Authors*,] 1882. 65, iv pp. 8°.

Wise (W. L.) Abstracts of specifications having reference to electric lighting. (In: Dredge (J.), Cooke (C.), and others. 2 v. *New York*, 1882–85. 4°.)

Urquhart (J. W.) Electric light fitting: a hand book for working electrical engineers. *London*, 1890. 12°.

Gordon (*Mrs.* J. E. H.) Decorative electricity . . . with a chapter on fire risks, by J. E. H. Gordon . . . New ed. *London*, 1892. 8°.

Merrill (E. A.) Electric lighting specifications for the use of engineers and architects. *New York*, 1892. 12°.

Verity (B.) *and Sons.* Electric light fittings. [*Birmingham:*] *the Company* [1894]. vi, 306 pp. F°.

Mowrey (P. M.), *and Co.* Description of the complete electric lighting equipment of the Bowling Green office building, 5, 7, 9 and 11 Broadway . . . [*New York: E. V. Brokaw*, 1897?] 38 pp. 8°.

Concours de composition décorative, ouvert par la Société d'encouragement à l'art et à l'industrie, pour un flambeau électrique de bureau. (Rev. de l'Art, ancien et moderne. *Paris*, 1898. 4°. v. 4, pp. 83–84.)

Magne (L.) Suspension électrique de salle à manger. (Art et décoration. *Paris*, 1898. 4°. Année 2, pp. 192–196.)

Urquhart (J. W.) Electric light fitting: a hand book for working electrical engineers, embodying practical notes on installation management. 3. ed. *London: Crosby, Lockwood & Son*, 1898. xiii, 316 pp., 1 pl., 1 table. 12°.

Western Electric Company. [Catalogue 1898.] Electric light supplies. *Chicago: The Company*, 1898. 555 pp. 12°.

Elektrisches Lichtgeräth. (Kunst u. Handwerk. Jahrg. 49, p. 161. *München*, 1899.)

Hundhausen (Rudolf). Verbands-Normalien und Kaliber-lehren für Lampenfüsse und Fassungen mit Edison-Gewindekontakt. (Elektrotech. Ztsch. Jahrg. 21, pp. 921–924. *Berlin*, 1900.)

Piérart (A.) Note sur une installation d'éclairage électrique faite à l'école polytechnique. 1 pl. (Rev. du génie militaire. v. 19, pp. 89–110. *Paris*, 1900.)

Smith (William Lincoln). A study of certain shades and globes for electric lights as used in interior illumination. *7 plates, diagrams.* (Technology Quarterly. v. 13, pp. 176–223; v. 15, pp. 51–68. *Boston*, 1900–1902.)

Lighting, cont'd.

Stadelmann (E.) Beitrag zur Berechnung von Lichtleitungs-Regulatoren. (Elektrotechnische Ztschr. Jahrg. 21, pp. 285–288. *Berlin*, 1900.)

Foerster (F.) Elektrische Lampen und elektrische Anlagen. *Berlin: L. Marcus*, 1901. 240 pp. 12°. (In his Die Elektrotechnische Praxis . . . *Berlin*, 1900–01. 12°. Bd. 2.)

Jurisprudence.

France.

Cruveilhier (Jean). Les concessions d'éclairage. (Rev. générale d'administration. Année 1898, v. 3, pp. 5–20; 129–140; 257–272; 389–412; année 1899, v. 1, pp. 14–29; v. 2, pp. 21–33; 142–154. *Paris*, 1898–99.)

Great Britain.

Bower (G. S.), *and* **Webb** (W.) The law relating to electric lighting. 2. ed. *London*, 1889. 12°.

Michael (W. H.), *and* **Will** (J. S.) On the law relating to gas, water and electric lighting. Fourth edition, by J. S. Will. *London: Butterworth's* 1894. xciii, 834 pp., 1 plan. 8°.

Great Britain—*Trade, Board of.* The electric lighting acts, 1882 to 1890, draft revised regulations for securing public safety, etc.; report of proceedings at conference with undertakers and others concerned, at the Westminster town hall, London, S. W., Tuesday, 19. Nov., 1895. *London: Eyre & Spottiswoode, prtrs.*, 1895. 125 pp. F°.

—— —— Form of provisional order under the electric lighting acts, 1882 and 1888. *London: Darling & Son, ltd., prtrs.*, 1899. 8 pp. F°.

—— —— Electric lighting provisional orders. Memorandum stating the nature of the proposals . . . in the . . . (no. 1) bill. *London: Eyre & Spottiswoode, prtrs.* [1900.] 1 l. F°. (H. of C. pap. 120.)

—— —— Same. In the . . . (no. 2) bill. (H. of C. pap. 421.)

—— —— Same. In the . . . (no. 3) bill. 2 pp., 1 l. (H. of C. pap. 127.)

—— —— Same. In the . . . (no. 4) bill. 2 pp., 1 l. (H. of C. pap. 140.)

—— —— Same. In the . . . (no. 5) bill. 4 pp. (H. of C. pap. 141.)

—— —— Electric lighting acts, 1882 to 1890 (proceedings). Report respecting the applications to and proceedings of the Board of Trade under the . . . acts . . . *London* [1900]. F°. [1899/00.]

—— —— Electric lighting acts, 1882 and 1888. Special report . . . under section 1 of the . . . act, 1888. [Battersea: Freshwater and Totland: Marylebone: Royal Leamington Spa: Staines, Egham and Chertsey:—electric lighting orders, 1900.] *London: Darling & Son, ltd., prtrs.*, 1900. 6 pp. F°. Cd. 195.

Italy.

Foligno (*Italy*). *Impianto Elettrico, Amministrazione Separata dell'.* Regolamenti e tariffe per la concessione di energia elettrica per forza motrice e per luce. *Foligno: Cuoperativa Tipografica*, 1898. 27 pp., 4 l. 8°.

On Ships.

Urquhart (J. W.) Electric ship-lighting . . . *London*, 1892. 12°.

In War.

Clarinval ( ). De l'éclairage électrique dans les opérations de nuit. (Jour. d. Sci. Militaires. *Paris*, 1898. 8°. sér. 9, v. 71, pp. 434–456.)

—— La lumière électrique et son emploi à la guerre. (Jour. d. sci. militaires. sér. 10, v. 2. pp. 259–278; 441–460; v. 3, pp. 84–100. *Paris*, 1899.)

Regional.

China.

Electric lighting at Shanghai. (Electr. Engineer. v. 31 (n. s., v. 25), pp. 526. *London*, 1900.)

France.

—— Bordeaux.

Meunier (Paul). L'éclairage électrique du port de Bordeaux. (Annales d. ponts et chaussés (pt. 1, partie technique) sér. 7, année 10, 1900, Trimestre 1, pp. 302–323. *Paris*, 1900.)

—— Paris.

Éclairage électrique du Palais-Bourbon, à Paris. 1 pl. (Génie Civil. *Paris*, 1898. F°. v. 33, pp. 312–314.)

Laffargue (J.) Éclairage électrique de la chambre des députés à Paris. (La Nature. *Paris*, 1898. 4°. Année 26, pp. 390–394.)

Leroy-Beaulieu (Paul). Le gaz et l'électricite à Paris. (L'économiste français. Année 30 (1902, v. 1), pp. 101–103. *Paris*, 1902.)

—— Rouen.

Chateau ( ). Éclairage électrique d'une partie des terre-pleins de rive gauche du port de Rouen. 1 diag. (Annales d. ponts et chaussées. Partie 1, sér. 7, v. 8, Trimes. 1, pp. 30–40. *Paris*, 1899.)

—— Yonne.

Pochet ( ), *and* **Assy** ( ). Notice sur l'adduction des eaux de l'Yonne pour l'alimentation de Chateau-Chinon et l'éclairage électrique de la ville. 1 pl. (Annales d. ponts et chaussées. (pt. 1, partie technique) sér. 7, année 10, 1900, Trimestrie 1, pp. 213–231. *Paris*, 1900.)

Great Britain and Ireland.

Hammond (Robert). The commercial aspects of electric lighting in Great Britain. (Engineering Maga. *New York*, 1899. 8°. v. 16, pp. 624–632.)

Municipal (The) electric lighting systems of Hull and of Folkestone, England. (Electrical World. *New York*, 1898. 4°. v. 32, pp. 585–591.)

—— Birmingham.

Birmingham (Eng.)—*Electric Supply Committee.* Report. . . . 1899–00, Nov.-May. [*Birmingham*,] 1900. 8°.

—— Brighton.

Brighton electric lighting accounts. (Electr. Engineer. v. 33. (n. s., v. 27), p. 486. *London*, 1901.)

—— Gateshead.

Great Britain. *Trade, Board of.* Special report of the Board of Trade under section 1 of the

Lighting, cont'd.

electric lighting act, 1888. Gateshead electric lighting order. *London: Darling & Son, Ltd., prtrs.*, 1899. 4 pp. F°. C.-9349.

—— London.

Electric (The) lighting of the City of London. (Engineer. v. 87, p. 642. *London*, 1899.)

Great Britain. *Trade, Board of.* Special report by the Board of Trade under section 1 of the electric lighting act, 1888. City of London electric lighting. *London: Darling & Son, Ltd., prtrs.*, 1899. 14 pp. F°. C.-9348.

—— Sunderland.

Snell (J. C.) Sunderland electric lighting. (Proc. Incorp. Assoc. of Municipal & County Engineers. *London*, 1898. 8°. v. 24, pp. 34–40.)

—— Wimbledon.

Preece (A. H.) The Wimbledon electric lighting scheme. (Proc. Incorp. Assoc. of Municipal & County Engineers. *London*, 1898. 8°. v. 24, pp. 99–108.)

—— Ireland: Belfast.

Belfast electric lighting. (Electr. Engineer. (v. 31.) n. s., v. 25, pp. 151–152. *New York*, 1900.)

—— Scotland: Glasgow.

Glasgow (Scotland). *Gas Supply and Electric Lighting Committee.* Report 1893–4. [*Glasgow*, 1894.] F°.

Glasgow. *Electricity, Committee on.* Report 1898–9. . . . *Glasgow*, 1899.) F.

Electric (The) lighting of the City of Glasgow. (Electrical Engineer. v. 32 (n. s., 26.) pp. 410–413; 438–442. *London*, 1900.)

Italy.

Foligno (Italy). *Impianto Elettrico, Amministrazione separate dell'.* Relazione sul bilancio preventivo. (1899.) *Foligno*, 1898. 4°.

Mexico.

Arizpe (Rafael R.) El alumbrado publico en la ciudad de Mexico. . . . *Mexico: J. A. Vera y Ca.*, 1900. 204 pp., 1 map, 5 plans, 17 pl., 1 port. hf. lea. 8°. (Mexico. Expos. Univ. e Internac. de Paris en 1900, Comision Mex. para la.)

Russia.

Lodian (L.) Gas and electricity in Russia and Siberia. (Amer. Gas-Light Jour. v. 72, pp. 202–203. *New York*, 1900.)

South Africa.

Electric lighting in Pretoria. (Electr. Engineer. (v. 31), n. s., v. 25, pp. 189–190. *London*, 1900.)

United States.

Electric (The) lighting industry of the United States. Some hitherto unpublished facts and figures. (Electr. Rev. v. 39, p. 573. *New York*, 1901.)

—— Illinois.

Chicago.—*Electricity, Department of.* Annual report. (1897–8, 1900.) No. [1?–2, 4?] [*Chicago,*] 1897–1900. 8°.

Electric lighting in the Chicago peace jubilee. (Electrical World. *New York*, 1898. F°. v. 32, pp. 439–440.)

Lighting (The) system of the Chicago Edison Company. (Electr. Rev. v. 40, pp. 42–52. *New York*, 1902.)

Ottawa (Ill.) *Light Department.* Annual report. 1–8, (1891/2–98/9.) *Ottawa*, 1892–99. F°.

—— Massachusetts.

Massachusetts. *Gas and Electric Light Commission.* Annual report of the Board of Commissioners. 1, 3–17. (1886, 88–1902.) *Boston*, 1886–1902. 8°.

The dates are those on t.-p., "Jan." of each year.

New (The) public lighting contract in Boston. (Engineering Rec. *New York*, 1898. 4°. v. 38, p. 375.)

Quincy (Josiah). Message of the Mayor of Boston relative to public electric lighting, and transmitting a copy of an agreement for the extension of the existing contract between the Boston Electric Light Company and the City of Boston. *n. t. p.* [*Boston: Gen. Elec. Co.*, 1899.] 1 pl., 62 pp. 2. ed. 12°

Mansfield (E. S.) The Edison system in Boston. Its development and present status. (Electr. World and Engineer. v. 37, pp. 797–822. *New York*, 1901.)

—— New York.

Brooklyn. *Ordinances.* The lighting of the city. Message of the Hon. A. C. Chapin. . . . April 1, 1889. [*Brooklyn*, 1889.] 11 pp. pap. 8°.

Electric lighting of the Greater America exposition. (Electr. Rev. v. 35, p. 5. *New York*, 1899.)

Brush (Edward Hale). Electrical illumination at the Pan-American exposition. (Scientif. Amer. Suppl. v. 51, pp. 20943–20944. *New York*, 1901.)

Lowenthal (Max). Lighting and railway development on Staten Island. (Electr. World and Engineer. v. 38, pp. 1053–1058. *New York*, 1901.)

—— Ohio.

Youngstown (O.) *Lighting Committee.* Report of the special committee submitted. . . . March 6, 1893. *Youngstown: Vindicator Job Print*, 1893. 4 ll. 1 fold. tble. 8°.

—— Rhode Island.

Narragansett (The) Electric Lighting Company's system. (Electr. Rev. v. 39, pp. 563–570. *New York*, 1901.)

Arc Lighting.

History.

Biebel (H. M.) The development of constant-current arc lighting. (Electr. Rev. v. 36, pp 60–61. *New York*, 1900.)

Adams (Alton D.) Changes in arc lighting. (Electr. World and Engineer. v. 38, pp. 888–890. *New York*, 1901.)

Hillman (H. W.) Arc lighting at the beginning of the twentieth century. (Electrical Rev. v. 38, pp. 718–722. *New York*, 1901.)

Arc Lighting, cont'd.

Spačil (Alphons). Das elektrische Bogenlicht und seine Fortschritte in den letzten Jahren. 1 pl. (Mittheil. u. Gegenstände d. Artillerie u. Genie-Wesens. Jahrg. 1902, pp. 27–58. *Wien*, 1902.)

Electric Arc.

Wilson (W. E.) On the effect of pressure of the surrounding gas on the temperature of the crater of an electric arc light. Preliminary notes of observations made at Daramona, Streete, co. Westmeath. (Proc. Roy. Soc. v. 58, pp. 174–176. *London*, 1895.)

—— —— (Astrophysical Journal. v. 2, pp. 212–214. *Chicago*, 1895.)

Fleming (J. A.), *and* **Petavel** (J. E.) An analytical study of the alternating-current arc. (Physical society of London. Proceedings. v. 14, p. 115, 1896.)

Voit (E.) Der elektrische Lichtbogen. *Stuttgart: F. Enke*, 1896. 74 pp. 8°. (Samm. elektrotechn. Vort. Bd. 1, Hft. 1.)

Foley (Arthur L.) Variations in the spectrum of the open and closed electric arc. (Proc. of the Indiana Acad. of Science, 1897. *Indianapolis*, 1898. 8°. pp. 95–97.)

Wilson (W. E.), *and* **Fitzgerald** (G. F.) On the effect of pressure in the surrounding gas on the temperature of the crater of an electric arc. Correction of results in former paper. (Astrophys. Jour. v. 5, pp. 101–108. *Chicago*, 1897.)

Brown (N. H.) A photographic study of the electric arc. 3 pl. (Physical Rev. *New York*, 1898. 8°. v. 7, pp. 210–216.)

Crew (Henry), *and* **Basquin** (Olin Hanson). On the sources of luminosity in the electric arc. *Illus. plates.* (Amer. acad. of arts and sciences. Proc. v. 33, pp. 335–349. *Boston*, 1898.)

Destroying a bank vault by means of the electric arc. (Electrical Rev. *New York*, 1898. F°. v. 33, pp. 385–386.)

Eichberg (Friedrich), *and* **Kallir** (Ludwig). Beobachtungen über scheinbare Gleichströme im Wechselstromlichtbogen zwischen verschiedenartigen Elektroden. *Plate.* (Kais. Akad. d. Wissensch. Math.-naturwiss. Classe. Sitzungsb. v. 107, pt. 2a, pp. 657–680. *Wien*, 1898.)

—— Courants continus apparents dans un arc voltaique à courants alternatifs qui jaillit entre des poles de nature différente. (L'éclairage électrique. *Paris*, 1898. 4°. v. 17, pp. 560–566.)

Merritt (Ernest), *and* **Stewart** (Oscar M.) The electrical properties of the vapors from the carbon arc. (Physical Rev. *New York*, 1898. 8°. v. 7, pp. 129–148

Ayrton (Mrs.). The hissing of the electric arc. (Electrical Engineer. (v. 29) n. s., v. 23, pp. 398–403; 436–438. *London*, 1899.)

—— —— (Journal of the Institute of Electrical Engineers. v. 28, pp. 400–430. *London*, 1899.)

Chéneveau (C.) Sur l'existence de charges dans les vapeurs de l'arc électrique. (L'éclairage électr. v. 20, pp. 401–404. *Paris*, 1899.)

Duddell (W.), *and* **Marchant** (E.W.) Experiments on alternate current arcs by aid of oscillographs. (Jour. Institut. of Electr. Engineers. v. 28, pp. 1–107. *London*, 1899.)

Arons (Leo). Ueber den elektrischen Lichtbogen zwischen Metallelektroden in Stickstoff und Wasserstoff. (Annalen d. Physik. ser. 4, v. 1, pp. 700–718. *Leipzig*, 1900.)

Ayrton (Mrs.). The light emitted by the continuous-current arc. (Electrican. v. 45, pp. 921–924; 966–967. *London*, 1900.)

Child (C. D.) A dissociation theory of the electric arc. 1 pl. (Physical Rev. v. 10, pp. 151–160. *Lancaster, Pa.*, 1900.)

Duddell (W.) The direct-current arc. (Engineering. v. 70, pp. 799–801; 848–850. *London*, 1900.)

Lang (V. von). La force contre-électromotrice de l'arc électrique. (Congrès internat. de physique. 1900. Rapports. v. 3, pp. 183-196. *Paris*, 1900.)

Janet (P.) Recherches sur l'arc électrique à courant continu, executées au laboratoire central d'électricité. (Bull. Soc. internat. d. électriciens. sér. 2, v. 1, pp. 251–297. *Paris*, 1901.)

Laporte (F.), *and* **Léonard** (C.) Recherches sur l'arc electrique à courant continue. (L'éclairage électr. v. 28, pp. 482–504. *Paris*, 1901.)

Peukert (W.) Neue Wirkungen des Gleichstromlichtbogens. (Elektrotechnische Ztschr. Jahrg. 22, pp. 467–468. *Berlin*, 1901.)

Wiler (C.) Die Physik des Wechselstrom-Lichtbogens. (Technologist. v. 6, pp. 213–221. *New York*, 1901.)

Ascoli (Moisé), *and* **Manzetti** (Riccardo). Alcune esperienze sull' arco cantante di Duddel. (R. accad. d. Lincei. Rendic. classe. d. sci. fis. ser. 5, v. 11, pt. 2, pp. 11–16. *Roma*, 1902.)

Bedell (C. H.) The alternating current arc. (Electr. World and Engineer. v. 40, pp. 408–409. *New York*, 1902.)

Duddell (W.) On rapid variations in the current through the direct current arc, with discussion. 2 pl. (Jour. Inst. of Electr. Engineers. v. 30, pp. 232–283. *London*, 1901.)

—— —— (Electrician. v. 46, pp. 269–273; 310-313. *London*, 1900.)

Wilder (G. W.) The effect of metallic salts in the electric arc. (Wisconsin Engineer. v. 6, pp. 321-331. *Madison, Wis.*, 1902.)

General Works.

General Electric Company. Enclosed arc lamps. *Schenectady*, 1898. 1 p.l., 5–58 pp. 12°.

—— Improved brush arc lamps. [*Schenectady, N. Y.:*] *Gen. Elect. Co.*, 1898. 39 pp. 12°.

Richard (G.) Les lampes à arc. (L'Éclairage électrique. 4°. v. 17, pp. 148–154; v. 18, pp. 174–182; v. 23, pp. 161–168. *Paris*, 1898–1900.)

Submarine (A) arc lamp. (Electrical Rev. *New York*, 1898. 4°. v. 33, pp. 241–242.)

Wärmecompensator für Nebenschlussbogenlampen. (Dingler's polytechnisches Jour. *Stuttgart*, 1898. F°. v. 310, pp. 13–14.)

Gebhard (G. F.) Arc lights in the drafting room. (Electr. Rev. v. 35, p. 319. *New York*, 1899.)

Arc Lighting, cont'd.

Neuerungen an elektrischen Lampen. (Dingler's polytech. Jour. v. 312, pp. 88–93; 104–107. *Stuttgart*, 1899.)

Robb (Wm. Lispenard). Series arc lighting from constant-current transformers. (Elect. Rev. v. 35, pp. 232–233. *New York*, 1899.)

Smithson (H.), *and* **Sharpe** (E. R.) Arc lamps and how to maintain them. A practical handbook for the use of those having charge of arc lamps. *London: Whittaker & Co.*, 1899. vi, 1 l., 9–49 pp., 1 plan. 12°.

Wedding (W.) Ueber die Dreierschaltung von Bogenlampen. (Elektrotechnische Ztschr. Jahrg. 20, pp. 263–265. *Berlin*, 1899.)

Deprez (Marcel). Nouveau régulateur de lampe à arc. (Le génie civil. *Paris*, 1899. F°. v. 34, pp. 186–187.)

Jehl (F.) The manufacture of carbons for electric lighting and other purposes. A practical handbook, giving a complete description of the art of making carbons, electrodes, &c., the various gas generators and furnaces used in carbonizing, with a plan for a model factory. *London: "The Electrician" Pr. & Pub. Co.* [1899.] ix, 232 pp., 1 plan. 8°. (Electrician series.)

Bochet ( ). Discussion sur les lampes à arc à bas voltage. (Bull. Soc. internat. d. électriciens. v. 17, pp. 100–106. *Paris*, 1900.)

General Electric Company. The inspectors in an arc lamp factory. *Schenectady, N. Y.: Gen. Elect. Co.*, 1900. 14 pp. 12°.

Gosselin (X.) Récents dispositifs pour l'éclairage par arc. (Bull. Soc. internat. d. électriciens. v. 16, pp. 443–467. *Paris*, 1900.)

Lénart (de). Lampe à arc alternatif. (Bull. Soc. internat. des électriciens. v. 17, pp. 235–237. *Paris*, 1900.)

Robb ( ). Wechselstrom-Transformatoren für constanten Strom zum Betriebe von Bogenlampen in Hintereinandershaltung. (Shilling's Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 28–29. *München*, 1900.)

Sayers (W. B.) The problem of arc-lighting from 250-volt supply. (Jour. Inst. of Electr. Engineers. v. 29, pp. 382–393. *London*, 1900.)

Warner (E. P.) Alternating-current arc lighting. (Electr. Rev. v. 36 pp. 107–109. *New York*, 1900.)

Mason (E. F.) Electric lamps and how they are made. (Leisure Hour. 1901, pp. 976–980.) *London*, 1901.)

Bermbach (W.) Das elektrische Bogenlicht. (Schilling's Jour. f. Gasbeleuchtung. Jahrg. 45, pp. 402–406; 429–432; 492–495; 506–508; 524–527. *München*, 1902.)

Krüss (Hugo). Die Verwendung des elektrischen Bogenlichtes in Projektions- und Vergrösserungsapparaten. (Physikal. Ztsch. Jahrg. 3, pp. 428–433. *Leipzig*, 1902.)

Rey (J.) L'éclat intrinsèque des gros arcs à courant continu. [Discussion.] Bull. de la soc. internat. des électriciens. ser. 2, v. 2, pp. 593–615. *Paris*, 1902.)

Enclosed arc lamps. (Sci. and Industry. v. 7, pp. 404–408. *Scranton, Pa.*, 1902.)

Photometry.

Higgs (P.) Candle-power of the electric light. *New York*, 1882. 12°.

Palaz (Adrien). A treatise on industrial photometry with special application to electric lighting; authorized translation from the French by G. W. Patterson and M. R. Patterson. Diagr. *New York*, 1894. 8°.

Mendenhall (T. C.) The candle-power of commercial arc lamps. Report... on the contract between the Columbus Electric Company and the city of Columbus. [*Schenectady, N. Y.: Gen. Elect. Comp.*, 1899.] 15 pp. 2. ed. 12°.

Report of the National Electric Light Association committee on the photometric value of arc lamps. (Electr. World and Engineer. v. 35, pp. 824–826. *New York*, 1900.)

—— —— (Electrical Engineer. v. 32 (n. s., v. 26), pp. 201–204. *London*, 1900.)

Matthews (C. P.) Second report of the National Electric Light Association's committee on the photometric value of arc lamps. (Electrical Rev. v. 38, pp. 697–700. *New York*, 1901.)

Improved (An) apparatus for arc-light photometry. (Electr. World and Engineer. v. 38, pp. 549–551. *New York*, 1901.)

Various systems.

Bremer.

Wedding (W.) Das neue elektrische Licht System Bremer. (Elektrotechnische Ztschr. Jahrg. 21, pp. 546–549. *Berlin*, 1900.)

Laporte (F.) Résultats de quelques expériences photométriques sur la lampe Bremer, exécutées au laboratoire central d'électricité. (Bull. Soc. internat. d. électriciens. sér 2, v. 1, pp. 360–370. *Paris*, 1901.)

Bremmer (The) arc lamp. (Electr. Rev. v. 40, p. 153. *New York*, 1802.)

Hackl.

Hackl (The) arc lamp. (Engineering. v. 71, pp. 165–166. *London*, 1901.)

Heany.

Trier (E.) The Heany enclosed arc lamp. (Electr. World and Engineer. v. 39, pp. 437–438. *New York*, 1902.)

Regina-Dauerbrand.

Donath (B.) Zur Theorie der Regina-Dauerbrand Bogenlampe. (Elektrotechn. Ztschr. Jahrg. 23, pp. 220–221. *Berlin*, 1902.)

Incandescent Lighting.

History.

Fay (A. E.) The development of incandescent light to 1880. (Electr. World and Engineer. v. 37, pp. 633–634. *New York*, 1901.)

Fodor (Etienne de). The forerunners of the Nernst lamp. (Electr. Rev. v. 35, pp. 194–195; 212–213. *New York*, 1899.)

Hammer (Edwin W.) Incandescent lamp development to the year 1880. (Electrical World and Engineer. v. 36, pp. 839–841; 880–882; 918–919. *New York*, 1900.)

Incandescent Lighting, cont'd.

Pope (F. L.) Evolution of the electric incandescent lamp. *Elizabeth, N. J.*, 1889. 8°.

Schüler (Fr.) Ueber Glühkörper für Gluhlampen und ihre Entwickelung. (Dingler's polytechnisches Jour. *Stuttgart*, 1899. F°. v. 311, pp. 15–16; 34–35; 62–64; 93–95; 158–162.)

General Works.

Sawyer (W. E.) Electric light by incandescence, and its application to interior illumination. *New York*, 1881. 8°.

Du Moncel (Théodore Achille Louis), *comte, and* **Preece** (W. H.) Incandescent electric lights, with particular reference to the Edison lamps at the Paris exhibition . . . *New York*, 1882. 16°.
(Van Nostrand's science series, no. 57.)

Ven (E. van der). Les lampes électriques, dites à incandescence. *Haarlem: Hérit-Loosjes*, 1882. 1 p. l., 18 pp. 4°.
Repr.: des Archives du Musée Teyler, Série II., troisième partie.

Bragstad (S.) Versuche über Oeconomie und Lebensdauer von Glühlampen für 200 Volt Spannung. (Schilling's Jour. f. Gasbeleuchtung u. Wasserversorgung. *München*, 1898. F°. Jahrg. 42, pp. 9–11.)

Rowland (Arthur J.) Mistakes in the rating of incandescent electric lamps. *Shelby, Ohio: Shelby Electric Co.* [1899.] 32 pp. 8°.
Repr.: Proceed. of Franklin Institute.

Gluehlampen für hohe Spannungen. (Schilling's Jour. f. Gasbeleuchtung. Jahrg. 43, p. 81. *München*, 1900.)

Rowland (Arthur J.) Mistakes in the rating of incandescent lamps. (Jour. Franklin Inst. v. 150, pp. 241–269. *Philadelphia*, 1900.)

Williamson (R. B.) Series incandescent lighting by alternating current. (Science and Industry. v. 5, pp. 68–71. *Scranton, Pa.*, 1900.)

Lamps.

Westinghouse Electric Co. (The). The incandescent lamp as an article of manufacture . . . *Pittsburgh, Pa.*, 1889. pm. 8°.

Société électrique Edison. Lampes à incandescence, système Edison . . . Catalogue général . . . [*Paris*, 1890?] 78 pp., 1 l. 8°.

Decision of the United States Circuit Court of Appeals upholding the Edison incandescent lamp patent. (The Electrical Engineer . . . Extra. *New York*, Oct. 4, 1892. pp. 329–336.)

Adams (Alton D.) Selection of incandescent lamps. (Cassier's Maga. v. 16, pp. 42–46. *New York*, 1899.)

Cottrell (Henry E. P.) Incandescent lamp and transformer construction in America. (Engineer. v. 88, pp. 364–366; 387–388. *London*, 1899.)

Willcox (Francis W.) The difference between good and bad incandescent lamps. (Electrical World and Electrical Engineer. *New York*, 1899. 4°. v. 33, pp. 337–340.)

—— —— (Engineering News. v. 41, pp. 384–385. *New York*, 1899.)

General Electric Company. Edison incandescent lamps . . . *Schenectady*, 1900. 110 pp. 12°.

Willcox (Francis W.) Incandescent lamps. (Jour. Franklin Inst. v. 149, pp. 282–298; 353–369; 419–439. *Philadelphia*, 1900.)

Burnett (H. D.) The incandescent electric lamp. (Work. v. 21, no. 617, 2 pp.; no. 619, pp. 34–35; 67–68. *London*, 1901.)

Elektrische (Die) Glühlampe. (Schilling's Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. 44, pp. 323–326. *München*, 1901.)

Howell (John W.) The incandescent lamp of to-day. (Transac. Amer. Inst. of Electr. Engineers. v. 18, pp. 923–925. *New York*, 1901.)

Bellon (Paul). Fabrication des lampes électriques à incandescence. (Bull. d. l'inspection du travail. Année 10, pp. 165–177. *Paris*, 1902.)

Swenson (Bernard V.) The electric incandescent lamp. How it is made and tested in the United States. (Cassier's Maga. v. 21, pp. 237–246. *New York*, 1902.)

Photometry.

Bell (Louis), *and* **Ayer** (James S.) Report of the National Electric Light Association's committee on standard candle-power of incandescent lamps. (Electr. Rev. v. 36, p. 601. *New York*, 1900.)

Lichtvertheilung und Methoden der Photometrirung von elektrischen Glühlampen. (Schilling's Jour. f. Gasbeleuchtung. Jahrg. 43, pp. 154–156. *München*, 1900.)

Janet (P.) Étude des variations d'intensité lumineuse dans une période, des lampes à incandescence alimentées par courants alternatifs. (Bull. Soc. internat. d. électriciens. sér. 2, v. 1, pp. 615–635. *Paris*, 1901.)

Various systems.

Crawford-Voelker.

Maguire (F. Z.) The Crawford-Voelker incandescent electric lamp. (Electr. Rev. v. 49, pp. 915–916. *London*, 1901.)

Loomis.

Loomis Electric Manufacturing Co. The Loomis system of incandescent electric lighting. *New York* [1889]. pm. 8°.

Nernst.

Smith (H. Monmouth). The Nernst lamp. (Science. *Lancaster, Pa.*, 1898. 4°. n. s., v. 8, pp. 689–690.)

Hospitalier (E.) La lampe Nernst. (Annales télégraphiques. sér. 3, v. 25, pp. 180–186. *Paris*, 1899.)

Nernst'sche (Die) Glühlampe. (Schilling's Jour. f. Gasbeleuchtung u. Wasserversorgung. Jahrg. v. 42, pp. 362–364. *München*, 1899.)

Durand (C. L.) The Nernst lamp in commercial form at the Paris exposition. (Electr. Rev. v. 37, pp. 277–279. *New York*, 1900.)

Johnson (W. McA.) The Nernst lamp. (Electr. World and Engineer. v. 35, pp. 315–316. *New York*, 1900.)

Mason (Frank H.) The Nernst electric-light. (Amer. Architect and Building News. v. 67, p. 22. *Boston*, 1900.)

Incandescent Lighting, cont'd.

Nernst (The) lamp. (Electrician. v. 46, pp. 230–232. *London*, 1900.)

Recent development in Nernst lamps. (Scientif. Amer. Suppl. v. 49, p. 20452. *New York*, 1900.)

American (The) Nernst lamp. (Electr. Rev. v. 49, pp. 584–586. *London*, 1901.)

Kaufmann (W.) Ueber eine Analogie zwischen dem elektrischen Verhalten Nernst'scher Glühkörper und demjenigen leitender Gase. (Nachrichten v. d. kön. Gesellsch. d. Wissensch. zu Göttingen. Mathemat.-physikal. Klasse. 1901, pp. 62–73. *Göttingen*, 1901.)

Tests of Nernst lamps. (Electr. Engineer. v. 34 (n. s., v. 28), pp. 726–728; 765–767. *London*, 1901.)

Wurts (Alexander Jay). The development of the Nernst lamp in America. (Electr. World and Engineer. v. 38, pp. 328–334. *New York*, 1901.)

—— Development of the Nernst lamp in America. *Pittsburg: Nernst Lamp Co.*, 1901. pp. 511–536. 8°.

Bose (Emil). Ueber die Natur der Electricitätsleitung in elektrolytischen Glühkörpern. (Annalen d. Physik. ser. 4, v. 9, pp. 164–184. *Leipzig*, 1902.)

Hulse (R. P.) Tests on the Nernst lamp. (Jour. Inst. of Electr. Engineers. v. 31, pp. 1180–1196. *London*, 1902.)

—— —— (Electrician. v. 48, pp. 947–949, 973–977. *London*, 1902.)

PATENTS.

Exposition internationale d'électricité, Paris, 1881. Recueil général de tous les brevets d'invention ayant trait à l'électricité pris en France depuis le 7. Janvier 1791 jusqu'a ce jour. Dressé par G. Fournier. *Paris*, 1881. 8°.

United States. *Patent Office.* Index of patents relating to electricity granted by the United States prior to July 1, 1881, with an appendix embracing patents granted from July 1, 1881, to June 30, 1882. *Washington: Govt. Prtg. Office*, 1882. 4°.

—— Appendix 2–14, embracing patents issued from July 1, 1882, to June 30, 1895. *Washington*, 1883–96. 4°.

REGISTERS.

Gerland (E.) Die Anwendung der Elektricität bei registrirenden Apparaten. *Wien*, 1887. 12°. (Elektro-technische Bibliothek.)

Buerker (K.) P. Gruetzners elektrolytische Methode der Stromaufzeichnung. (Naturwissenschaftliche Rundschau. Jahrg. 15, pp. 176–178. *Braunschweig*, 1900.)

Moellinger (J. A.) Uber Drehstrom-Zähler. (Elektrotechnische Ztschr. Jahrg. 21, pp. 573–577; 597–601. *Berlin*, 1900.)

Laws (Frank Arthur). An apparatus for recording alternating current waves. Contributions from the physical laboratory of the Massachussetts Institute of Technology. *Illus. diagrams.* (Technology quarterly, v. 14, pp. 105–109. *Boston*, 1901.)

Orlich (E.) Ueber Einrichtungen und Methoden zur Prüfung von Wechselstromzählern in der Physikalisch-Technischen Reichsanstalt. (Elektrotechnische Ztschr. Jahrg. 22, pp. 94–99. *Berlin*, 1901.)

Jacquin (Ch.) Emploi des appareils électriques enregistreurs sur les vèhicules de tramways et de chemins de fer. (L'éclairage èlectr. v. 30, pp. 17–28. *Paris*, 1902.)

SWITCHES AND SWITCHBOARDS.

Baxter (Wm.) The construction of switchboards. (Amer. Machinist. v. 22, pp. 783–784; 809–811. *New York*, 1899.)

Service (The) switchboards of the Paris Exposition electricity building. (Electr. World & Engineer. v. 36, pp. 239–242. *New York*, 1900.)

Warrilow (W. E.) The evolution of switchgears for high-pressure alternating currents. (Electric Engineer. v. 32 (n. s., v. 26), pp. 189–190; 224–229; 274–276; 307–310; 371–374; 417–419; 488–492; 510–511. *London*, 1900.)

Boyles (T. D.) Switchboards. (Street Railway Jour. v. 17, pp. 492–494. *New York*, 1901.)

Seager (J. A.) Central-station switchboard connections. (Electr. Engineer. v. 33 (n. s., v. 27), pp. 11–12. *London*, 1901.)

Warrilow (W. E.) The design of switch gear. (Electr. Rev. v. 49, pp. 381–382; 422–423. *London*, 1901.)

Weeks (Arthur B.) The Niagara Falls Power Company's switchboards. (Electr. Rev. v. 38, pp. 276–277. *New York*, 1901.)

Clothier (Henry W.) The construction of high tension central station switch gears, with a comparison of British and foreign methods. (Practical Engineer. v. 25, pp. 244–247; 272–274; 293–294; 327–329. *London*, 1902.)

—— —— (Electrical Review. v. 50, pp. 373–375; 444–445; 487–489. *London*, 1902.)

Switchboard construction. (Sci. & Industry. v. 7, pp. 93–97. *Scranton, Pa.*, 1902.)

TABLES.

Zech (P.) Elektrisches Formelbuch. *Wien*, 1883. 16°. (Electro-technische Biblio. Bd. 10, bd. with Bd. 8.)

Hospitalier ([Edouard]). The electrician's pocket-book. The English edition of Hospitalier's Formulaire pratique de l'électricien; translated, with additions, by G. Wigan. *London: Cassell & Co.*, 1884. xv., 318 pp. 12°. (Manuals of technology.)

Davis (C. M.) Standard tables for electric wiremenr 3. ed. *New York* [cop. 1892]. 24°.

Munro (J.), *and* **Jamieson** (A.) A pocket-book of electrical rules and tables. . . 9. ed. *London*, 1893. 48°.

Hospitalier (É.) Recettes de l'électricien colligées et mises en ordre par É. H. . . vi., 352 pp., ill. *Paris: G. Masson*, 1895. 16°.

—— Formulaire de l'électricien. 14. annèe. 1896. *Paris: Masson et Cie.* [1896.] 16°.

Biscan (Wilh [elm]). Formeln und Tabellen für den praktischen Elektrotechniker. Hilfs- und Notizbuch. *Leipzig: O. Leiner* [1902?]. 2 p. l., 128, xlviii pp., 1 tab., 2 plans, 1 chart. 5. ed. 24°.

SECTION V.

ELECTRO AND MAGNETO-OPTICS.

Electro-optics.

Zoellner (J. K. F.) Ueber die elektrischen Wirkungen des Lichtes und der strahlenden Wärme. (In his Wissenschaftliche Abhandlungen. *Leipzig*, 1878. 8°. v. 1, pp. 600–610.)

Poincaré (H.) Électricité et optique . . . leçons professées. 2. sem. 1888–89 et 1889–90. *Paris: G. Carré*, 1890–91. 2 v. 8°. (Cours de la Faculté des Sciences de Paris. Cours de physique mathematique.)

Hertz (Heinrich [Rudolph]). Ueber die Beziehungen zwischen Licht und Elektricität. Ein Vortrag, gehalten bei der 62. Versammlung deutscher Naturforscher und Aerzte in Heidelberg. *Bonn: E. Strauss*, 1890. 1 p. l., 27 pp. 8. ed. 8°.

Poincaré (Henri). Light and electricity, according to Maxwell and Hertz. (In: Smithsonian Institution Report, 1894. pp. 129–139. *Washington*, 1896. 8°.)

Garbasso (A.) 15 lezioni sperimentali su la luce considerata come fenomeno elettromagnetico. *Milano: Rivista L'Elettricità*, 1897. iv, 259 pp., 2 pl. 12°.

Planck (Max). Über irreversible Strahlungsvorgänge. (Kön-preuss. Akad. d. Wissensch. Sitzungsb. 1897, pp. 57–68; 715–717; 1122–1145; 1898, pp. 449–476; 1899, pp. 440–480; 1901, pp. 544–555. *Berlin*, 1897–1901.)

—— —— (Annalen der Physik. ser. 4, v. 1., pp. 69–112. *Leipzig*, 1900.)

Zendig (R.) * Lichtelektrische Wirkungen bei hohen Potentialen. [*Erlangen.*] *Breslau: E. Trewendt*, 1897. 24 pp. 8°.

Donnan (F. G.) Theory of the Hall effect in a binary electrolyte. *1 illus.* (Philos. mag. ser 5, v. 46, pp. 465–472. *London*, 1898.)

—— —— (Physical Society of London. Proceedings. v. 16, pp. 244–251. *London*, 1899.)

Righi (A.) Die Optik der elektrischen Schwingungen Experimental-Untersuchungen über elektromagnetische Analoga zu den wichtigsten Erscheinungen der Optik. Nebst Zusätzen des Verfassers ins Deutsche übertragen von B. Dessau. *Leipzig: O. R. Reisland*, 1898. 1 p. l., xi, 267 pp. 8°.

Barbillion (L.) Sur les rapports de la dispersion des ondes électromagnétiques avec celle des ondes lumineuses. (Éclairage électrique. v. 19, pp. 246–252. *Paris*, 1899.)

Coolidge (W. D.) Eine neue Methode zur Demonstration der elektrischen Drahtwellen. 2 pl. (Annalen d. Physick u. Chemie. n. s., v. 67, pp. 578–591. *Leipzig*, 1899.)

Hemsalech (G. A.) Sur les spectres des décharges oscillantes. (Jour. de physique théor. & appli. sér. 3, v. 8, pp. 652–660. *Paris*, 1899.)

Schmidt (G.C.) Uber photoelektrische Ströme. (Annalen der Physik u. Chemie. n. s., v. 67, pp. 562–577. *Leipzig*, 1899.)

Schweidler (Egon), *Ritter von.* Über die lichtelektrischen Erscheinungen. *Illus. plate.* (Kais. Akad. d. Wissensch. Math.-naturwiss. Classe. Sitzungsb. v. 107, pt. 2a, pp. 881–909; v. 108, pt. 2a, pp. 273–279. *Wien*, 1899.)

Voigt (W.) Zur Theorie der Einwirkung eines elektrostatischen Feldes auf die optischen Eigenschaften der Körper. (Annalen der Physik u. Chemie. n. s., v. 69, pp. 297–318. *Leipzig*, 1899.)

Zenneck (J.) Eine Methode zur Demonstration und Photographie von Stromcurven. (Annalen d. Physik u. Chemie. n. s., v. 69, pp. 838–853. *Leipzig*, 1899.)

Abraham (H.), *and* **Lomoine** (J.) Nouvelle méthode de mesure des durées infinitésimales. Analyse de la disparition des phénomènes électro-optiques. (Annales de chimie & de physique. sér. 7, v. 20, pp. 264–287. *Paris*, 1900.)

—— —— (Journal de physique. sér. 3, v. 4, pp. 262–269. *Paris*, 1900.)

Amaduzzi (L.), *and* **Leone** (L.) Il fenomeno di Hall in un liquido non elettrolita. (R. accad d. Lincei. Rendic. classe d. sci. fis. ser. 5, v. 9, pt. 1, pp. 252–255. *Roma*, 1900.)

Duhem (Pierre). Sur la thèorie électrodynamique de Helmholtz et la théorie électromagnetique de la lumière. (Archives néerlandaises. sér. 2, v. 5, pp. 227–236. *La Haye*, 1900.)

Gore (J. Ellard). Light, electricity, and the ether. (Gentleman's Maga. v. 288, pp. 15–21. *London*, 1900.)

Juppont ( ). Démonstration élémentaire de la relation electro-optique de Maxwell. (Bull. et mém. de l'acad. d. sci. inscriptions et belles-lettres de Toulouse. 1899–1900. pp. 44–48. *Toulouse*, 1900.)

—— Sur diverses relations mécaniques et électro-optiques. (Bull. et mém. de l'acad. des sci., inscriptions, et belles-lettres de Toulouse. 1899–1900. pp. 48–55. *Toulouse*, 1900.)

Lebedef (Pierre). Des forces de Maxwell-Bartoli dues à la pression de la lumière. (Congrès internat. de physique. 1900. Rapports. v. 2, pp. 133–140. *Paris*, 1900.)

Lenard (P.) Ueber Wirkungen des ultravioletten Lichtes auf gasförmige Körper. (Annalen d. Physik. ser. 4, v. 1. (v. 300), pp. 486–507. *Leipzig*, 1900.)

McAulay (A.) Notes on the electromagnetic theory of light. Geometrical properties of the wave-surface, &c. (Lond., Edinb., and Dub. Philosoph. Maga. and Jour. of Sci. ser. 5, v. 49 pp. 228–237. *London*, 1900.)

—— Notes on the electromagnetic theory of light. Reflexion and refraction at the boundary of crystals, treated by a theorem of Sir William Rowan Hamilton. (Lond., Edinb., and Dub. Philosoph. Maga. and Jour. of Sci. ser. 5, v. 49, pp. 237–242. *London*, 1900.)

Merritt (E.), *and* **Barnett** (S. J.) Der Einfluss einer Elektrisierung auf die Oberflachenspannung des Wassers und Quecksilbers. (Physikalische Zeitschr. Jahrg. 1, pp. 249–251. *Göttingen*, 1900.)

Electro-optics, cont'd.

Planck (Max). Über die von einem elliptisch schwingenden Ion emittirte und absorbirte Energie. (Archives néerlandaises. ser. 2, v. 5, pp. 164–174. *La Haye*, 1900.)

Riecke (Eduard). Zur Kinetik der Serienschwingungen eines Linienspectrums. (Annalen der Physik. ser. 4, v. 1 (v. 306), pp. 399–413. *Leipzig*, 1900.)

Stark (J.) Ueber den Einfluss der Erhitzung auf das elektrische Leuchten eines verdünnten Gases. (Annalen der Physik. ser. 4, v. 1 (v. 306), pp. 424–429. *Leipzig*, 1900.)

Berndt (Georg). *Über den Einfless von Selbstinduction auf die durch den Inductionsfunken erzeugten Metallspectra im Ultraviolett . . . *Halle a. S: C. A. Kaemmerer & Co.*, 1901. 29, 32 pp. il., 2 pl. sq. 4°.

Borgmann (J.) Das Leuchten eines verdünnten Gases rings um einen Draht, welcher an einen Induktorpol angeschlossen ist. (Physik. Ztschr. Jahrg. 2, pp. 659–662. *Leipzig*, 1901.)

Des Coudres (Th.) Umwandlung von Wechselsstrom in Gleichstrom mittels des Hallschen Phänomens. (Physikal. Ztschr. Jahrg. 2, pp. 586–590. *Leipzig*, 1901.)

Kreusler (H.) Anwendung des photoelektrischen Stromes zur Photometrie der ultra violetten Strahlen. (Annalen d. Physik. ser. 4, v. 6, pp. 412–423. *Leipzig*, 1901.)

—— Ueber den photoelektrischen Effect in der Nähe des Funkenpotentiales. (Annalen d. Physik. ser. 4, v. 6, pp. 398–411. *Leipzig*, 1901.)

Moreau (Georges). De l'effet Hall dans les lames métalliques infiniment minces. (Jour de phys. théor. & appli. sér. 3. v. 10, pp. 478–493. *Paris*, 1901.)

Bevan (P. V.) The influence on light reflected from and transmitted through a metal of a current in the metal. (Proc. Cambr. Philosoph. Soc. v. 11, pp. 380–390. *Cambridge*, 1902.)

—— Reflexion and transmission of light by a charged metal surface. (Proc. Cambr. philosoph. soc. v. 11, pp. 438–444. *Cambridge*, 1902.)

Lenard (P.) Ueber die lichtelektrische Wirkung. 1 pl. (Annalen d. Physik. ser. 4, v. 8, pp. 149–198. *Leipzig*, 1902.)

Lorentz (Hendrik Antoon.) Théorie simplifiée des phénomènes électriques et optiques dans les corps en mouvement. (Archives néerlandaises. ser. 2, v. 7, pp. 64–80. *La Haye*, 1902.)

Moreau (Georges). De l'effet Hall et des couches de passage dans les lames métalliques minces. (Annales de chimie and de physique. sér. 7, v. 25, pp. 204–215. *Paris*, 1902.)

Schmidt (W.) Elektrische Doppelbrechung in gut und schlecht isolirenden Flüssigkeiten. (Annalen d. Physik. ser. 4, v. 7, pp. 142–175. *Leipzig*, 1902.)

Wilson (Harold A.) On the Hall effect in gases at low pressures. (Proc. Cambridge Philosoph. Soc. v. 11, pp. 249–263. *Cambridge, Eng.*, 1902.)

MAGNETO-OPTICS.

Zoellner (J. K. F.) Ueber die magnetischen Wirkungen des Lichtes und der strahlenden Wärme. (In his Wissenchaftliche Abhandlungen. *Leipzig*, 1878. 8°. v. 1, pp. 567–599.)

Eddy (Henry T.), **Morley** (E. W.), *and* **Miller** (D. C.) The velocity of light in the magnetic field. 1 pl. (Physical. Rev. *New York*, 1898. 8°. v. 7, pp. 283–295.)

Leatham (John Gaston). On the possibility of deducing magneto-optic phenomena from a direct modification of an electro-dynamic energy function. (Cambridge philos. soc. Trans. v. 17, pp. 16–40. *Cambridge*, 1898.)

—— On the theory of the magneto-optic phenomena of iron, nickel, and cobalt. (Roy. soc. of London. Philos. trans. v. 190, ser. A, pp. 89–127. *London*, 1898.)

Lorentz (Hendrik Antoon). Sur la polarisation partielle de la lumière émise par une source lumineuse dans un champ magnétique. (Archives néerlandaises. ser. 2, v. 2, pp. 1–20. *La Haye*, 1898.)

Macaluso (Damiano), *and* **Corbino** (O. M.) Sopra una nuova azione che la luce subisce attraversando alcuni vapori metallici in un campo magnetico. (R. accad. d. Lincei. Rendic. classe di sci. fis. ser. 5, v. 7, pt. 2, pp. 293–301. *Roma*, 1898.)

Righi (Augusto). Di un nuovo metodo sperimentale per lo studio dell' assorbimento della luce nel campo magnetico. (R. accad. dei Lincei. Rendic. classe di sci fis. ser. 5, v. 7, pt. 2, pp. 41–46. *Roma*, 1898.)

Wind (C. H.) Étude théorique des phénomènes magnéto-optiques et du phénomène de Hall. (Archives néerlandaises. sér. 2, v. 1, pp. 119–216. *La Haye*, 1898.)

—— Mesures de la différence de phase magnéto-optique de Sissingh dans le cas de la réflexion polaire sur le nickel. (Archives néerlandaises. sér. 2, v. 1, pp. 369–375. *La Haye*, 1898.)

Gray (Andrew). Magneto-optic rotation and its explanation by a gyrostatic system. (Nature. v. 60, pp. 379–381; 404–407. *London*, 1899.)

Hemptinne (Alexandre de). Influence du magnétisme sur la luminescence des gaz. *Diagrams.* (Acad. roy. de Belgique. Bull. sér. 3, 1899, Sciences, [v. 37, pt. 1], pp. 447–479. *Bruxelles*, 1899.)

Larmor (J.) On the origin of magneto-optic rotation. (Proc. Cambridge Philosoph. Soc. v. 10, pp. 181–182. *Cambridge*, 1899.)

Lorentz (H. A.) Considerations concerning the influence of a magnetic field on the radiation of light. (Astrophysical Jour. *Chicago*, 1899. 8°. v. 9, pp. 37–49.)

—— Sur les vibrations de systèmes portant des charges électriques et placés dans un champ magnétique. (Archives néerlandaises. sér. 2, v. 2, pp. 412–434. *La Haye*, 1899.)

Preston (Thomas). Magnetic perturbations of the spectral lines. (Nature. v. 60, pp. 175–180. *London*, 1899.)

Magneto-optics, cont'd.

—— Radiation phenomena in the magnetic field. (Nature. *London*, 1899. 8°. v. 59, pp. 224–229.)

—— Radiation phenomena in a strong magnetic field. *Illus. plate.* (Roy. Dublin soc. Scient. trans. ser. 2 v. 6, pp. 385–392; v. 7, pp. 7–22. *Dublin*, 1898–1899.)

Righi (Augusto). Über die Absorption des Lichtes durch einen in einem Magnetfeld befindlichen Körper. (Kön-preuss. Akad. d. Wissensch. Sitzungsb. 1898, pp. 600–603, 893–895. *Berlin*, 1899.)

—— Intorno alla questione della produzione di un campo magnetico, per opera di un raggio luminoso polarizzato circolarmente. (R. accad. d. Lincei. Rendic. classe di sci. fis. ser. 5, v. 8, pt. 1, pp. 325–326. *Roma*, 1899.)

Toepler (Max). Verhalten des Buschellichtbogens im Magnetfelde. (Annalen d. Physik. u. Chemie. n. s., v. 69, pp. 680–684. *Leipzig*, 1899.)

Voigt (W.) Neuere Untersuchungen über die optischen Wirkungen eines Magnetfeldes. (Physikalische Zeitschr. Jahrg, 1, pp. 116–120; 128–131; 138–143. *Göttingen*, 1899.)

—— Zur Theorie der magneto-optischen Erscheinungen. (Annalen d. Physik u. Chemie. *Leipzig*, 1899. 8°. N. S., v. 67, pp. 345–365.)

Larmor (Joseph). On the dynamics of a system of electrons or ions: and on the influence of a magnetic field on optical phenomena. (Cambridge philos. soc. Trans. v. 18, pp. 380–407. *Cambridge*, 1900.)

Lorentz (H. A.) Théorie des phénomènes magneto-optiques recemment découverts. (Congrès internat. de physique, 1900. Rapports. v. 3, pp. 1–33. *Paris*, 1900.)

Marx (Erich). Über die Flammenleitung im Magnetfelde. (Physikal. Ztschr. Jahrg. 1, pp. 374–376. *Leipzig*, 1900.)

—— Ueber das Hall'sche Phänomen in Flammengasen. (Annalen d. Physik. ser. 4, v. 2, pp. 798–834. *Leipzig*, 1900.)

Voigt (W.) Weiteres zur Theorie der magneto-optischen Wirkungen. (Annalen der Physik. ser. 4, v. 1 (v. 306), pp. 389–398. *Leipzig*, 1900.)

Micheli (F. J.) Ueber den Einfluss von Oberflachenschichten auf das Kerr'sche magneto-optische Phänomen. 1 pl. (Annalen d. Physik. ser. 4, v. 1 (v. 306), pp. 542–565. *Leipzig*, 1900.)

Preston (Thomas.) Magnetic perturbations of the spectral lines. (Proc. Roy. Inst. of Gt. Brit. v. 16, pp. 151–163. *London*, 1901.)

Voigt (W.) Magnetische Drehung der Polarisationsebene innerhalb eines Absorptionsstreifens. (Annalen d. Physik. ser. 4, v. 6, pp. 785–793. *Leipzig*, 1901.)

Majorana (Quirino). Su due nuovi fenomeni magneto-ottici osservati normalmente alle linee di forza. (R. accad. d. Lincei. Rendic. classe di sci. fis. ser. 5, v. 11, pt. 1, pp. 374–376. *Roma*, 1902.)

Schmauss (A.) Magnetische Drehung der Polarisationsebene innerhalb eines Absorptionsstreifens. (Annalen d. Physik. ser. 4, v. 8, pp. 842–846. *Leipzig*, 1902.)

Voigt (W.) Ueber einige neuere Beobachtungen von magneto-optischen Wirkungen. (Annalen d. Physik. ser. 4, v. 8, pp. 872–889. *Leipzig*, 1902.)

Zeeman (P.) Observations on the magnetic rotation of the plane of polarization in the interior of an absorption band. 1 pl. (Astrophysical Jour. v. 16, pp. 106–113. *Chicago*, 1902.)

Zeeman effect.

Zeeman (P.) On the influence of magnetism on the nature of the light emitted by a substance. (Astro. phys. Jour. v. 5, pp. 332–347. *Chicago*, 1897.)

Ames (J. S.), *and others.* Notes on the Zeeman effect. (Astrophysical Jour. *Chicago*, 1898. 8°. v. 8, pp. 48–50.)

Broca (André). Quelques propriétés des décharges électriques produites dans un champ magnétique.—Assimilation au phénoméne de Zeeman. (Jour. de physique théor. et appliquée. *Paris*, 1898. 8°. sér. 3, v. 7, pp. 710–717.)

Corbino (Orso Mario). A proposito della interpretazione del fenomeno di Zeemann data dal sig. Cornu. (R. Accad. dei Lincei. Rendic. classe di sci. fis. v. 7, pt. 1, pp. 241–246. *Roma*, 1898.)

Fitzgerard (Geo. Fras.) The Zeeman effect and dispersion. (Science Progress. *London*, 1898. 8°. n. s., v. 2, v. 7, pp. 416–429.)

Righi (Augusto). Sull' interpretazione cinematica del fenomeno di Zeeman. (R. Accad. dei Lincei. Rendic. classe d. sci. fis. ser. 5, v. 7, pt. 1, p. 295–301. *Roma*, 1898.)

Voigt (W.) Ueber den Zusammenhang zwischen dem Zeeman'schen und dem Faraday'schen Phänomen. (Nachrichten Kgl. Gesellsch. der Wissensch. zu Göttingen. Math.-phys. Klasse. Jahre 1898. pp. 329–344. *Göttingen*, 1898.)

Zeeman (P.) De l'influence d'un champ magnétique sur la lumière émise par un corps. (Archives néerlandaises. sér. 2, v, 1, pp. 44–54, apx. pp. 217–220. *La Haye*, 1898.)

—— Mesures concernant l'influence d'une aimantation, perpendiculaire au plan d'incidence, sur la lumière réfléchie par un miroir de fer. (Archives néerlandaises. sér. 2, v. 1, pp. 221–228. *La Haye*, 1898.)

—— Comparaison des mesures relatives à la réflexion de la lumière sur la surface polaire d'un aimant avec les théories de Goldhammer et Drude. (Archives néerlandaises. sér. 2, v. 1, pp. 354–357. *La Haye*, 1898.)

—— La phase dans la réflexion polaire sur le cobalt et le nickel, et l'angle de reversement de la rotation au zéro ψ°_{lp}, d'après la theorie et l'expérience. *Illus.* (Archives néerlandaises. sér. 2, v. 1, pp. 376–382. *La Haye*, 1898.)

—— Sur des doublets et des triplets, produits dans le spectre par des forces magnétiques extérieures. *1 illus.* (Archives néerlandaises. sér. 2, v. 1, pp. 383–392. *La Haye*, 1898.)

Corbino (Orso Mario). Sulla dipendenza tra il fenomeno di Zeemann e le altre modificazioni che la luce subisce dai vapori metallici in un campo

Zeeman effect, cont'd.

magnetico. (R. accad. d. Lincei. Rendic. classe di. sci. fis. sér. 5, v. 8. pt. 1, pp. 250–254. *Roma*, 1899.)

Lorentz (H. A.) Zur Theorie des Zeemaneffektes. (Physikalische Zeitschr. Jahrg. 1, pp. 39–41. *Leipzig*, 1899.)

Macaluso (Damiano), *and* **Corbino** (O. M.) Sulla relazione tra il fenomeno di Zeemann e la rotazione magnetica anomala del piano di polarizzazione della luce. (R. accad. d. Lincei. Rendic. classe di sci. fis. ser. 5, v. 8, pt. 1, pp. 116–121. *Roma*, 1899.)

Poincaré (H.) La théorie de Lorentz et le phénomène de Zeeman. (Éclairage électrique. v. 19, pp. 5–15. *Paris*, 1899.)

Righi (Augusto). Sul fenomeno di Zeeman nel caso generale d'un raggio luminoso comunque inclinato sulla direzione della forza magnetica. (Mem. d. R. accad. d. sci. d. istituto di Bologna. ser. 5, v. 8, pp. 263–294. *Bologna*, 1899–1900.)

Voigt (W.) Bemerkung über die bei dem Zeeman'schen Phänomen stattfindenen Intensitätsverhältnisse. (Annalen der Physik. u. Chemie. n. s., v. 69, pp. 290–296. *Leipzig*, 1899.)

Reese (Herbert M.) An investigation of the Zeeman effect, with reference to cadmium, zinc, magnesium, iron, nickel, titanium, carbon, calcium, aluminium, silicon, and mercury. 2 pl. (Astrophys. Jour. v. 12, pp. 120–135. *Chicago*, 1900.)

—— Same. Separate. *Baltimore*, 1900. 8°.

—— The Zeeman effect. (Electrical Rev. v. 37, pp. 285–287. *New York*, 1900.)

—— —— (Science. n. s., v. 12, pp. 293–297. *Lancaster, Pa.*, 1900.)

Righi (A.) Über das Zeemansche Phänomen in dem allgemeinen Falle eines beliebig gegen die Richtung der magnetischen Kraft geneigten Lichtstrahlen. (Physik. Ztschr. Jahrg. 1, pp. 329–334. *Leipzig*, 1900.)

—— Sur le phénomène de Zeeman dans le cas général d'un rayon incliné d'une manière quelconque sur la direction de la force magnétique. (L'éclair. électr. v. 23, pp. 356–366. *Paris*, 1900.)

Voigt (W.) Ueber das electrische Analogon des Zeeman-effectes. (Archives néerlandaises. ser. 2, v. 5, pp. 366–376. *La Haye*, 1900.)

—— —— (Annalen der Physik. ser. 4, v. 4, pp. 197–208. *Leipzig*, 1901.)

Zeeman (P.) Ein experiment über die sogenannte anomale Fortpflanzung von Wellen. (Physikalische Ztsch. Jahrg. 1, pp. 542–543. *Leipzig*, 1900.)

—— Weiteres zur unsymmetrischen Aenderung der Spectrallinien in einem Magnetfelde. (Archives néerlandaises. sér. 2, v. 5, pp. 237–241. *La Haye*, 1900.)

Kent (N. A.) Notes on the Zeeman effect. (Astrophys. Jour. v. 13, pp. 289–319. *Chicago*, 1901.)

—— —— (Johns Hopkins Univ. Circulars. v. 20, pp. 82–84. *Baltimore*, 1901.)

—— Same. Separate.

Zeeman (P.) Une expérience relative à la propagation anomale des ondes. (Archives néerlandaises. sér. 2, v. 4, pp. 318–322. *La Haye*, 1902.)

Riecke (Eduard). Zeemaneffekt und Elektronenladung. (Physikal. Ztschr. Jahrg. 3, pp. 406–408. *Leipzig*, 1902.)

Runge (C.), *and* **Paschen** (Fr.) Über die Zerlegung einander entsprechender Serienlinien im magnetischen Felde. (Kön-preuss. Akad. d. Wissensch. Sitzungsb. 1902, pp. 380–386; 720–730. *Berlin*, 1902.)

Walker (George W.) On asymmetry of the Zeeman effect. (Phys. Soc. of London. Proc. v. 18, pp. 78–82. *London*, 1902.)

LIST OF ANTI-SEMITIC AND OF JEWISH-CHRISTIAN (CONVERSIONIST) PERIODICALS IN THE NEW YORK PUBLIC LIBRARY.

*** A list of Jewish periodicals in the library was printed in the *Bulletin* for July, 1902, volume 6, no. 7, pp. 258–264.

Anti-Semitic Periodicals.

Allgemeine Vereinigung zur Bekämpfung des Judenthums (Alliance antijuive universelle). Die Ziele des Antisemitismus. Ein resumé in Gestalt des stenographischen Berichtes uber den II. antijüdischen Congress zu Chemnitz. *Leipzig* [1883]. 8°.

Repr.: Schmeitzner's Internationale Monatsschrift. Zeitsch. f. d. Allg. Vereinigung z. Bekämpfung d. Judenthums. 2. Bd., 5. Heft.

Almanach de la Libre Parole pour 1893–96. *Paris: Libre Parole* [1892–95]. 12°.

Antijuif (L'). v. 3, nos. 119–120. *Paris*, Sept., 1900. F°.

Journal hébdomadaire illustré, Organe officiel du "Grand Occident de France" (rite antijuif). Fondateur: J. Guérin. Comp. M. Schwab in Jewish Encyclopedia *s. v.*

Antisemitische Correspondenz und Sprechsaal für innere Partei-Angelegenheiten. v. 1–17. *Leipzig*, 1885–1902. 4°.

v. 1–8 (1885–93), edited by T. Fritsch; v. 9–17 (1894–date), by M. Liebermann v. Sonnenberg. The numbers run consecutively 1–749. Nos. 1–57 issued bi-monthly, monthly, and semi-monthly successively; from no. 58 (Sept. 1, 1889), issued weekly. Appears also under the title: *Deutsch-soziale Blätter?* In this set v. 1–4, 12–17 bear the title: *Antisemitische Correspondenz*, while v. 5–12 are entitled Deutsch-soziale Blätter. v. 12 is thus duplicated.

Antisemitischer Volks-Kalender für das Jahr. 1889. 2. Aufl. *Leipzig: T. Fritsch*, 1889. 12°.

Antisemitisches Jahrbuch für 1898–1901. v. 2–5. *Berlin: W. Giese*, 1898–1901. 4 v. 8°.

Brennende Fragen. no. 1–37. *Leipzig*, 1886–92. 8°.

Hrsg. von T. Frey.

Deutsch-Soziale Blatter. *See* **Antisemitische** Correspondenz.

Deutsch-Sozialer (antisemitischer) Parteitag zu Leipzig am 18. und 19. Mai, 1891. Bericht. *Leipzig*, 1891. 8°.

Flugblatt. no. 1, 6, 12, 15, 17, 22, 23, 27, 29, 32, 42, 47, 48, 51, 52, 53, 55, 56, 60–62, 64, 65, 69, 71, 72. *Leipzig*, 189–. 4° and 8°.

No. 29 is 8°.

Judenspiegell (Der). Eine Monatsschrift. v. 1. *Berlin*, 1901–02. 1 v. 8°.

Jewish-Christian (Conversionist) Periodicals.

Austria-Hungary.

Jewish Missionary Station at Pest. Report on the work for the year from April first 1871. [*Leipzig*, 1872.] 8°.

Germany.

Blaetter für die evangelische Mission unter Israel. v. 2. *Nürnberg*, 1851. 1 v. 8°.

Hrsg. von P. E. Gottheil.

Gesellschaft zur Beförderung des Christenthums unter den Juden zu Berlin. Sechzehnter Bericht über das Jahr. 1838. *Berlin*, 1839. 8°.

Gesellschaft zur Beförderung des Christenthums unter den Juden zu Berlin.

Roi (J. F. A. de le). Die Berliner Gesellschaft zur Beförderung des Christenthums unter den Juden. (In his Geschichte d. evangelischen Juden-Mission. v. 1., 2. ed. *Leipzig*, 1891. pp. 142–157.)

Institutum Judaicum in Berlin. Schriften. no, 2 (2. ed.), 3, 5, 14 (8. ed.) *Leipzig*, 1894; *Berlin*, 1888 (2); *München*, 1900. 8°.

Institutum Judaicum in Leipzig. Schriften. no. 1–36, 39–46. *Leipzig*, 1885–96. 8°.

Great Britain.

British Society for the Propagation of the Gospel among the Jews.

Dunlop (J.) Memories of Gospel triumphs among the Jews during the Victorian era. *London*, 1894. 4°.
A jubilee volume, by the secretary of the society.

Roi (J. F. A. de le). Die Britische Gesellschaft. (In his Geschichte d. evangelischen Juden-Mission. v. 2, 2. ed, *Leipzig*, 1899. pp. 249–290.)

Dibre ha-Yamim. A viertel jährlicher Blatt für Juden zum Erweckung un Belehrung in Inyane ha-Emunah. v. 5–7. *London*, 1900–02. 3 v. 4°.

Judeo-German. Edited by H. Goodman. In the paper the title is transliterated: Divre Hayomim.

Jewish Expositor and friend of Israel; containing monthly communications respecting the Jews, and the proceedings of the London Society. v. 1–4, 6–14. *London*, 1816–1829. 13 v. in 11. 8°.

Continuation of Jewish repository.

Jewish Intelligence, and Monthly account of the proceedings of the London Society for Promoting Christianity amongst the Jews. v. 1, 7. *London*, 1835, 1841. 2 v. 8°.

—— New series. v. 16. *London*, 1876. 1 v. 8°.

Jews and Christians. A quarterly magazine. v. 1–2. *London*, 1894–95. 2 v. in 1. 8°.

Editor A. L. William; consulting editor R. Sinker.

London Society for Promoting Christianity amongst the Jews. Historical notices. *London*, 1850. 12°.

1. Origin and progress of the Society.
2. Foreign missions.
3. The mission-establishment at Palestine Place.

—— Monthly intelligence of the proceedings. v. 4, 5. *London*, 1833, 1834. 8°.

Bd. with Jewish Intelligence (which see), v. 1.

—— 4., 33., 86. Report (1812, 1861, 1893–94). *London*, 1812–94. 8°.

Missions to the Jews. [Criticism of the London Society's work.] (In: Westminster Review. v. 125, pp. 136–178. *London*, 1886. 8°.)

Roi (J. F. A. de le). Die Londoner Missionsgesellschaft, (In his Geschichte d. evangelischen Juden Mission. v. 2, 2. ed. *Leipzig*, 1899. pp. 6–249.)

See also "Questions and Answers" below and "Jewish Intelligence" above.

Mildmay Mission to the Jews.

Roi (J. F. A. de le). Die Mildmay Mission. (In his Geschichte d. evangelischen Juden-Mission. v. 2, 2. ed. *Leipzig*, 1899. pp. 296–304.)

Operative Jewish Converts' Institution. [56.] Report of the committee, the speeches at the annual meeting and the sermon preached by W. H. Davies. *London*, 1900. 8°.

Questions and Answers. no. 1–13. *London*, 1834. 8°.

Weekly. Published by the London Society.

Trusting and Toiling on Israel's Behalf. A magazine of Jewish missionary effort, chiefly, but not exclusively, in connection with the Mildmay Mission to the Jews. v. 6–8. *London*, 1900–1902. 4° and 8°.

Edited by S. Wilkinson. v. 6, 4°; v. 7–8, 4°.

Palestine.

Jerusalem Christian Union Mission of the Jews. [3.] Report for the third two years Aug. 1, 1894–July 31, 1896. *n. p.*, 1896. 8°.

Missionary: A. Ben-Oliel.

Jerusalem (The) and the East Mission Fund. 9. Annual report. *London*, 1897. 12°.

United States.

American Christian Society for Promoting Christianity among the Jews. 1.–2. Annual report (1871–72). *New York* [1871–72]. 12°.

—— An appeal to all lovers of Israel; with Constitution and by-laws. *New York*, 187–. 12°.

—— Same. (In: Tris (A. C.) Third annual report concerning missionary labor among the Jews. . . [*New York*, 187–.] 12°. pp. 1–12).

—— [Circular.] [*New York*, 1872.] 12°.

—— The constitution. *n. t. p.* F°.

—— The Star of Bethlehem. A pleading voice for the cause of Israel. v. 1–3. *New York*, 1872–76. 8°.

Bi-monthly.

American Society for Meliorating the Condition of the Jews. 19, 21, 23, 25, 41 Report of the board of directors. (1842, 44, 46, 48, 62.) *New York*, 1842–62. 8°.

Brooklyn Christian Mission to the Jews. Contributions from Jan. 4, 1897, to April 5, 1898. [*Brooklyn*, 1898.] 16°.

Church Society for Promoting Christianity amongst the Jews. 1, 2, 9–11, 13, 15, 24 Annual report (1879, 80, 86/87–88/89, 90/91, 92/93, 1901/02). *New York*, 1879–1902. 8°.

Edut le-Yisrael. v. 1–2. *Alfred Centre, N. Y.*, 1887–89. 2 v. in 1. 8°.

Hebrew Monthly: Edited by C. T. Lucky. Imperfect.

Hebrew-Christian (The). v. 1–7. *New York*, 1883–89. F° and 4°.

v. 1–2 issued quarterly; 3–7 bi-monthly. Edited by J. Freshman. v. 1, F°; v. 2–7, 4°. Imperfect.

Hebrew-Christian Church. Manual of the first Hebrew Christian Church in America, 17 St. Mark's Place, New York City. The Rev. J. Freshman, pastor. [*New York*,] 1885. 12°.

—— 2. ed. [*New York*,] 1887. 12°.

Hebrew-Christian Work. 1–6 Annual report, 1882–87. *New York*, 1882–87. 8° and 12°.

Hope of Israel. *See* **Tikvat** Yisrael.

Hope of Israel Mission to the Jews. *See* **Our Hope.**

Jewish intelligencer. A monthly publication. v. 1. *New York*, 1837. 1 v. 8°.

Edited by J. S. C. F. Frey.

Jewish Christian. *See* **Salvation.**

Our Hope. A Christian monthly devoted to the study of prophecy and organ of the Hope of Israel movement. v. 2–9. *New York*, 1896–1902. 12°.

Published by the Hope of Israel Mission to the Jews. Edited by E. F. Stroeter & A. C. Gaebelein, 1886–1901; and by the latter alone, 1901–date.

Peculiar People (The). A Christian monthly devoted to Jewish interests, political, social, literary, and religious. v. 2–11. *Alfred Centre, N. Y.*, 1889–95; *Plainfield, N. J.*, 1895–98. 8°.

Founded by H. Friedlaender and C. T. Lucky. v. 2–8, edited by W. C. Daland. v. 9–11, by W. C. Daland and S. S. Powell. v. 1 was weekly; v. 2–11, monthly.

People (The), the land, and the book. An illustrated Hebrew-Christian quarterly. . . v. 1. *Brooklyn*, 1900. 8°.

Edited by B. A. M. Schapiro.

Salvation. A new Evangelical monthly. v. 2–4. *New York*, 1900–02. 8°.

Edited by W. C. Conant. A continuation of "The Jewish Christian."

Tikvat Yisrael. v. 4–7. *New York*, 1896–1900. 4° and 8°.

Judeo-German monthly. Edited by A. C. Gaebelein. English title: The Hope of Israel. v. 4–5, 4°; v. 6–7, 8°.

PRINCIPAL ACCESSIONS IN DECEMBER.

General Works.

Salmonsens store illustrerede Konversations-leksikon. En nordisk Encyklopaedi. (Musikademi ——Pantheon.) Bind XIII. *Kjöbenhavn*, 1902. 4°.

Biography and Genealogy.

Alphabetical, by subjects.

Armstrong (E.) The Emperor Charles V. v. 1–2. *London*, 1902. 8°.

Dall (C. H. A.), Memorial to. *Boston*, 1902. 8°.

Goethe (Wolfgang von). Goethe-Briefe. Herausgegeben von Philipp Stein. Bd. 3. *Berlin*, 1902. 8°.

Hadden (J. Cuthbert). Haydn. With illustrations and portraits. *London: J. M. Dent & Co.*, 1902. xii, 232 pp. 12°.
(Master Musicians.)

Birrell (Augustine). William Hazlitt. *London: Macmillan & Co.*, 1902. 12°.
(English men of letters. New Series.)

Hempstead (J.) Diary of J. Hempstead from 1711–1758. *New London*, 1901. 8°.

Norgate (K.) John Lackland. *New York*, 1902. 8°.

Servaes (F.) Heinrich v. Kleist. *Leipzig*, 1902. 4°.
(Dichter und Darsteller, no. 9.)

Kruger (P.) Memoirs. *London*, 1902. 2 v. 8°.

Thwing (W. E.) The Livermore family of America. *Boston*, 1902. 8°.

Barine (A.) La grande mademoiselle. Duchesse de Montpensier. *New York*, 1902. 8°.

Reed (F.) Reminiscences, musical and other. *Boston*, 1903. 8°.

Dobson (A.) Samuel Richardson. *London: Macmillan & Co.*, 1902. 12°.
(English men of letters. New Series.)

Harrison (Frederic). John Ruskin. *London: Macmillan & Co.*, 1902. 12°.
(English men of letters. New Series.)

Reade (C.) The Smith family. *London*, 1902. 8°.

Strong (*Mrs.* J.), *and* **Osbourne** (L.) Memories of Vailima. *New York*, 1902. 8°.

Stevenson (J. R.) Thomas Stevenson, of London, England, and his descendants. *Flemington, N. J.*, 1902. 4°.

Lyall (*Sir* A.) Tennyson. *London*, 1902. 12°.
(English men of letters. New Series.)

Lawrence (W.) Roger Wolcott. *Boston*, 1902. 12°.

General History.

Cambridge (The) modern history. Planned by Lord Acton. Ed. by A. W. Ward and others. v. I. The Renaissance. *Cambridge*, 1902. 8°.

America.

American Library Association. Literature of American history. Supplement for 1900 and 1901. Edited by Philip P. Wells. *Boston*, 1902. 8°.

Atwater (E. E.) History of the colony of New Haven. *Meriden, Conn.*, 1902. 12°.

Bacon (E. F.) Otsego County. *Oneonta*, 1902. 8°.

Bacon (Edgar Mayhew). The Hudson river. From ocean to source. Historical-Legendary-Picturesque. *New York: G. P. Putnam's Sons*, 1902. xii, 590 pp. 8°.

Currier (J. J.) History of Newbury, Mass., 1635–1902. *Boston*, 1902. 8°.

Dellenbaugh (Frederick S.) The romance of the Colorado river. *New York*, 1902. 8°.

Dye (E. E.) The conquest. The true story of Lewis and Clark. *Chicago*, 1902. 8°.

Fisher (S. G.) The true history of the American revolution. *Philadelphia*, 1902. 8°.

Hale (E. E.) Memories of a hundred years. *New York*, 1902. 2 v. 8°.

Lumholz (C.) Unknown Mexico. *New York*, 1902. 2 v. 8°.

Mathews (A.) Ohio and her western reserve. *New York*, 1902. 12°.
(Expansion of the Republic Series.)

Singleton (E.) Social New York under the Georges, 1714–1776. *New York*, 1902. 8°.

Wharton (A. H.) Social life in the early republic. *Philadelphia*, 1902. 8°.

Wilson (D. M.) Where American independence began. *Boston*, 1902. 8°.

Europe.

Ador (G.) Rapport administratif et technique du Commissariat Général Suisse. *Genève*, 1901. sq. f°.
(Exposition Universelle, Paris, 1900.)

Barry (W.) The Papal Monarchy. *New York*, 1902. 12°.
(Story of the nations.)

Froissart (Jean). The chronicle of Froissart translated out of French . . . annis 1523–25. v. 5. *London*, 1902. 8°.

Geographisches Lexicon der Schweiz; mit dem Beistande der Geographischen Gesellschaft zu Neuenburg herausgegeben . . . Mit zahlreichen karten, Plaenen und Ansichten . . . Deutsche Ausgabe besorgt von Heinrich Brunner. Bd. 1. *Neuenburg: Gebr. Attinger*, 1902. 4°.

Gerrare (W.) The story of Moscow. *London*, 1900. 16°.
(Mediæval towns.)

Gilliat-Smith (E.) The story of Bruges. *London*, 1901. 16°.
(Mediæval towns.)

Headlam (C.) The story of Chartres. *London*, 1902. 16°.
(Mediæval towns.)

Headlam (C.) The story of Nuremberg. *London*, 1901. 16°.
(Mediæval towns.)

Hue de Grais (R.), *Graf*. Der Preussische Staat. v. 1. *Berlin*, 1903. 8°.
(Handbuch der Gesetzgebung in Preussen und dem deutschen Reiche. Bd. 41.)

Ingoldmells (Manor of). Court rolls. *London*, 1902. 8°.

Lang (A.) A history of Scotland from the Roman occupation. v. 2. *New York*, 1902. 8°.

Oman (C.) A history of the Peninsular war. v. 1. *Oxford*, 1902. 8°.

Pirenne (H.) Histoire de Belgique. v. 2. *Bruxelles*, 1903. 8°.

Schierbrand (Wolf von). Germany. The welding of a world power. *New York*, 1902. 8°.

Zimmermann (Jeremiah). Spain and her people. *Philadelphia*, 1902. 8°.

Africa.

Gordon (L. D.), *lady*. Lady Duff Gordon's letters from Egypt. *London*, 1902. 8°.

Lane-Poole (S.) The story of Cairo. *London*, 1902. 16°.
(Mediæval towns.)

Wet (C. R. de). Three years' war. *New York*, 1902. 8°.

Asia.

Boeck (Kurt). Durch Indien ins verschlossene Land Nepal. Ethnographische und photographische Studienblätter. *Leipzig : F. Hirt & Sohn*, 1903. xv, 319 pp., 34 pl., 1 port. 8°.

Pedersen (H. V.) Durch den indischen Archipel. *Stuttgart*, 1902. f°.

Wellhausen (J.) Das Arabische Reich und sein Sturz. *Berlin*, 1902. 8°.

Jews.

Aspects of the Jewish Question, by a Quarterly Reviewer. *London*, 1902. 8°.
Gift of Jacob H. Schiff.

Funk (S.) Die Juden in Babylonien 200–500. *Berlin*, 1902. 8°.
Gift of J. H. Schiff.

Kottek (H.) Fortschritt oder Rückschritt in der jüdischen Wissenschaft. *Frankfurt a. M.*, 1902. 8°.
Gift of Jacob H. Schiff.

Thompson (A. E.) A century of Jewish missions, with introduction by W. E. Blackstone. *Chicago* [1902]. 12°.
Gift of Jacob H. Schiff.

Art.

Babelon (Ernest). Histoire de la gravure sur gemmes en France. *Paris*, 1902. 4°.

Juglar (L.) Le style dans les arts. *Paris*, 1901. 12°.

Robert (Henri). Traité de gravure de musique sur planches d'etain et d'autographie ou simili-gravure. *Paris*, 1902. 8°.

Music.

Untersteiner (A.) A short history of music. *New York*, 1902. 12°.

Sport.

Grundtvig (V.) Danmarks Forst-og Jagtlitteratur. *Köbenhavn*, 1901. 12°.
Gift of John L. Cadwalader.

Percy (J.) Notes on fly-fishing and the salmon smolt question. *London*, 1902. 12°.
Cadwalader collection.

American and English Literature.

Buchan (J.) The half-hearted. *Boston*, 1900. 12°.

French (A.) The colonials. *New York*, 1902. 8°.

Gunn (A.) The Hermitage-Zoar note-bcok. *New York*, cop. 1902. 8°.
Gift of W. C. Whitney.

Hearn (L.) Kotto . . . Being Japanese curios, with sundry cobwebs. *New York*, 1902. 8°.

Lang (A.) The book of romance, edited by A. Lang. *London*, 1902. 12°.

Lawton (W. C.) Introduction to the study of American literature. *New York*, 1902. 12°.

Library (The) of literary criticism. v. 5. *New York*, 1902. 4°.

Millar (J. H.) The mid-eighteenth century. *Edinburgh*, 1902. 12°.
(Periods of European literature, no. 9.)

Newbolt (H.) The sailing of the long-ships, and other poems. *New York*, 1902. 12°.

Perry (B.) A study of prose fiction. *Boston*, 1902. 12°.

Richard (M. A.) Darkey ways in Dixie. *New York*, 1901. 8°.

Foreign Literature.

Bilitis. Les chansons de Bilitis. *Paris*, 1901. 12°.

Bloch (F.), *and* **Schneider** (L.) Preuve d'amour. *Paris*, 1902. 12°.

Blondeau (H.), *and* **Monréal** (H.) Paris-joujoux. *Paris*, 1902. 12°.

Browne (E. G.) A literary history of Persia. *London*, 1902. 8°.
(The library of literary history.)

Cantacuzène (C. A.) Litanies et petits états d'âme. *Paris*, 1902. 12°.

Chênes (M. des). Blanche d'Arbois. Drame en 5. actes. *Paris*, 1901. 12°.

Coupel (A.) L'enclos fleuri. *Paris*, 1902. 12°.

Curel (F. de). La fille sauvage. *Paris*, 1902. 12°.

Dieterich (K.) Geschichte der byzantinischen und neugriechischen Litteratur. *Leipzig*, 1902. 8°.
(Dte Litteraturen des Ostens in Einzeldarstellungen. Bd. 4.)

Durel (P.) La muse parlementaire. *Paris*, 1902. 12°.

Fleres (Uglo). Teofania. Dramma in quattro atti. *Roma-Torino*, 1902. 12°.

Fontanes (A.) Le porteur aux halles. Drame en cinq actes. *Paris*, 1902. 12°.

Gheusi (P. B.) Orsola. *Paris*, 1902. 12°.

Grube (W.) Geschichte der chinesischen Litteratur. *Leipzig*, 1902. 8°.
(Die Litteraturen des Ostens in Einzeldarstellungen, Bd. 8.)

Heaura (F.) Le tournant. *Paris*, 1902. 16°.

Hennequin (M.), *and* **Duval** (G.) Le coup de fouet. *Paris*, 1902. 12°.

Hugo (Victor [Marie]), *comte*. Dernière gerbe. *Paris*, 1902. 8°.

Jullien (J.) La Poigne. Piece en cinq actes. *Paris*, 1902. 12°.
(Savoir-Pouvoir-Vouloir, II.)

Lavedan (H.) Le marquis de Priola. Pièce en trois actes. *Paris*, 1902. 12°.

Lessing (Gotthold Ephraim). Sämtliche Schriften. Band 16. *Leipzig*, 1902. 8°.

Maikoff (A.) Poésies. *Paris*, 1902. 12°.

Mérat (A.) Les joies de l'heure. *Paris*, 1902. 12°.

Noailles (M. de), *comtesse*. L'ombres des jours. *Paris* [1902]. 12°.

Noel (É.), *and* **Fransois** (H.) La betterave, comédie en un acte. *Paris*, 1902. 12°.

Pauty (F.) Grenade, drame en cinq actes en vers. *Paris*, 1902. 12°.

Poêmes arméniens, anciens et modernes. Traduits par Archag Tchobanian et précédés d'une étude de Gabriel Mourey sur la poésie et l'art arméniens. *Paris : A Charles*, 1902. 12°.

Reich (Hermann). Der Mimus. Ein litterarentwickelungs geschichtlicher Versuch. Bd. 1^{1-2}. *Berlin : Weidmann*, 1903. 2 v. 8°.

Rictus (Jehan). Cantilènes du malheur. *Paris*, [1902?].

Robertson (J. G.) A history of German literature. *Edinburgh*, 1902. 8°.

Valabrègue (A.) L'amour des bois et des champs. *Paris*, 1902. 12°.

Mathematical and Physical Sciences.

Dunn (E. B.) The weather. *New York*, 1902. 12°.

Earle (*Mrs.* A. M.) Sun-dials and roses of yesterday. *New York*, 1902. 12°.

Gatty (*Mrs.* M. S.) The book of sun-dials. *London*, 1900. 4 ed. 4°.

Godefroy (M.) Théorie élémentaire des series. . . . *Paris*, 1903. 4°.

Landfriedt (E.) Theorie der algebraischen Funktionen. *Leipzig*, 1902. 12°.

Landfriedt (E.) Thetafunktionen und hyperelliptische Funktionen. *Leipzig*, 1902. 12°.
(Sammlung Schubert. v. 46.)

Olshausen (J.) Geschwindigkeit in der organischen und anorganischen Welt. *Hamburg*, 1903. 8°.

Scripture (Edward Wheeler). The elements of experimental phonetics. *New York*, 1902. 8°. (Yale bicentennial publications.)

Whittaker (E. T.) A course of modern analysis. *Cambridge*, 1902. 4°.

Witt (O. N.) Die chemische Industrie des deutschen Reiches. *Berlin*, 1902. 4°.

Biological Sciences.

Bailey (Florence Merriam). Handbook of birds of the Western United States. *Boston : Houghton, Mifflin & Co.*, 1902. xc, 512 pp., 34 pl., 1 port., 1 map. 12°.

Lucas (Frederic A[ugustus]). Animals before man in North America. *New York*, 1902. 12°.

Zittel (K. A. v.) Text-book of palæontology. Translated by C. R. Eastman. v. 2. *New York*, 1902. 8°.

Philology.

Bullock (T. L.) Progressive exercises in the Chinese written language. *London*, 1902. 4°.

Giles (H. A.) Chinese without a teacher. *Shanghai*, 1901. 5. ed. 8°.

Harder (E.) Deutsch-arabisches Handwörterbuch. *Heidelberg*, 1903. 8°.

Mauthner (Fritz). Beitrage zu einer Kritik der Sprache. Bd. 3. *Stuttgart*, 1902. 8°.

Sutphen (Morris Crater). A collection of Latin proverbs supplementing Otto's Sprichwörter und sprichwörtliche Redensarten der Römer. *Baltimore*, 1902. 8°.
Repr.: Amer. Jour. of Philol. v. 22.

Sociology.

Americans in process. A settlement study. By residents and associates of the South End House. Edited by Robert A. Woods, North and West Ends, Boston. *Boston*, 1902. 8°.

Casson (H. N.) The crime of credulity. *New York*, cop. 1901. 12°.

Gordon (N. McK.) Woman revealed. *Chicago*, 1901. 8°.

Mélusine ( ), *comtesse*. L'initiée ou de la régénération de l'atavisme psychique. *Paris*, 1902. 12°.
Gift of J. H. Schiff.

Ostrogorski (M.) Democracy and the organization of political parties. *New York*, 1902. 2 v. 8°.

Surcouf (J.) Les sociétés coopératives de consommation en France. *Rennes*, 1902. 8°.

Wright (Carroll Davidson). Some ethical phases of the labor question. *Boston : Am. Unitar. Assoc.*, 1902. 12.

Economics.

Disconto-Gesellschaft. 1851 bis 1901. Denkschrift zum 50 jährigen Jubiläum. *Berlin*, 1901. sq. f°.

Faure (J. M. L.) Histore de l'octroi de Limoges de 1370 à 100. Suivie de considérations générales sur les octrois. *Limoges*, 1902. 8°.

Flower (S.) The mail-order business. A series of lessons. *Chicago*, 1902. 12°.

Morawitz (Charles). Les finances de la Turquie. *Paris*, 1902. 8°.

Theobald (H. S.) The law of land. *London*, 1902. 4°.

Industries and Industrial Arts.

Bock (Otto). Der Ziegelofen. Konstrucktion und Bauausführung von Brennöfen, Ofengebäuden und Schornsteinen für Ziegeleien. 2. ed. von A. Eckhart. *Leipzig* [1902]. 8°.

Browne (M. P.) The practical work of dressmaking and tailoring. *London*, 1902. 12°.

Hecht (Karl). Lehrbuch der reinen und angewandten Mechanik für Maschinen- und Bautechnicker. Bd. 3. *Dresden*, 1903. 8°.

Hubert (E. d'). Les pierres, les marbres, les ardoises, le plâtre. *Paris*, 1903. 12°.
(Ency. tech. et commerciale. No. 2.)

Maschinenbau und Elektrotechnik. Atlas technischer Modelle. 46 zerlegbare, zum Teil bewegliche Modelle von Maschinen und Apparaten . . . bearbeitet von den Ingenieuren Weiland . . . M. Mastaglio, W. Häntzchel, Fritz Feiler, F. Fritsche. *Berlin: A. Dochow* [1902?]. 50 l., 29 pl. obl. 4°.

Nichols (R. S.) English pleasure gardens. *New York*, 1902. 8°.

Schultz (W.) Die Forstwirthschaft. *Berlin*, 1902. 8°.
(Handbuch der Gesetzgebung in Preussen und dem deutschen Reiche. Bd. 14.)

Vanino (L.), *and* **Seitter** (E.) Die Patina. Ihre natürliche und künstliche Bildung auf Kupfer und dessen Legierungen. *Wien*, 1903. 12°.
(Hartleben's chemisch-technische Bibliothek. Bd. 261).

Weyermann (M. R.) Das Verlagssystem der Lanschaer Glaswaren Industrie und seine Reformierung. *Leipzig*, 1902. 8°.
(Wirtschafts- und Verwaltungsstudien. v. 15.)

Naval Science.

Dick (C.), *and* **Kretschmer** (O.) Handbuch der Seemanschaft. *Berlin*, 1902. 2 v. 3. ed. 8°.

Flaggen (Die) der Kriegs- und Handels-Marinen aller Staaten der Erde. *Leipzig* [1902?]. 9. ed. 8°.

Hill (Frederic Stanhope). Twenty-six historic ships. With an introduction by Rear Admiral George Eugene Belknap. *New York*, 1903. 8°.

Margutti (Albert). Die Meeresbeherrschung in ihrer Rückwirkung auf die Landoperationen des grossen Krieges. Ein Beitrag zum Studium moderner Strategie. *Wien*, 1900. 8°.

Normand (J. A.) Notre puissance navale. *Paris*, 1900. 8°.

Reventlow ( ), *Graf*. Die deutsche Flotte. Ihre Entwickelung und Organization. *Zweibrücken i. Pfalz*, 1901. 12°.

Tajani (Alberto). La nostra marina militare, Cronistoria della marina italiana (1848–1899). *Roma*, 1900. 12°.

Werner (K. v.) Das Buch von der deutschen Flotte. *Bielefeld*, 1902. 8°.

Philosophy.

Cornelius (Hans). Einleitung in die Philosophie. *Leipzig*, 1903. 8°.

Gorton (D. A.) Ethics; civil and political. *New York*, 1902. 8°.

Hartmann (Alma von). Zurück zum Idealismus. Zehn Vorträge. *Berlin: C.A. Schwetschke und Sohn*, 1902. x, 1 l., 213 pp. 8°.

Hilben (J. I.) Hegel's Logic. An essay in interpretation. *New York*, 1902. 12°.

Weicker (G.) Der Seelenvogel in der alten Litteratur und Kunst. *Leipzig*, 1902. 4°.

Religion.

Bargy (Henry). La religion dans la société aux États-Unis. *Paris: A. Colin*, 1902. xx, 299 pp. 12°.

Hillebrandt (Alfred). Vedische Mythologie. Band. 3. *Breslau*, 1902. 8°.

PRINCIPAL DONORS IN DECEMBER.

	VOLS.	PMS.
Actors' Church Alliance		10
Amer. Agriculturist	10	9
Amer. Bible Society	24	588
Amer. Institute of Mining Engineers	1	
Amsterdam, Bibliotheek der Universiteit	1	2
Bahamas, Col. Sec.		1
Belgium, Min. of Finance	41	10
Bierstadt, Oscar A.	1	6
Boardman, Samuel L.		1
British Patent Office	58	
Cadwalader, John L.	49	22
Ceylon, Col. Sec.	1	
City Record, New York	16	
Clark University, Worcester.		9
Colonial Soc. of Pennsylvania	1	
Colorado State Library	32	72
Conn. State Library	6	
Cornell University	4	11
Cuba, Sec. de Estado y Justicia		78
Delft, Netherlands, De Burgemeester	51	3
Deventer, Netherlands, De Burgemeester	26	12
Dordrecht, Netherlands, De Burgemeester	26	22
Ford, W. C.		2
Fraser Institute, Montreal		23
Gamgee, Dr. Arthur		2
Göteborgs Stadsbibliotek	1	
Groningen, Netherlands, De Burgemeester	4	
Harper & Bros.	5	
Harvard Club	34	11
Haskins, Gen. Chas. W.	6	11
Heath, D. C. & Co.		31
Historical Dept. of Iowa	1	
Hosp. Book & Newspaper Soc.	38	79
India, Bombay Presidency	1	4
India, Madras Presidency	3	7
India Office	3	1
Institute of Architects of New South Wales		7
Kansas, Bd. of Trustees of State Charities	5	
Kansas, State Normal School.	3	14
Kinloch, Alexander	1	1
Kronecker, Prof. Hugo	1	
Mahan, Capt. A. T.	19	5
Marquand, Executors of the late Henry G.	1	
Mauritius, Col. Sec.	1	
Methodist Library	66	482
Metropolitan Asylums Board, London.	2	
Middleton, Fr., Thomas C.	2	15
Milan, Camera del Lavoro	1	
National Electric Light Assoc.	1	
New Hampshire, Adjutant-Gen.	1	
New Jersey, Commiss. of Banking	20	14
New Jersey, Comptroller of the Treasury	6	8
New London, The Mayor	1	
New South Wales, Public Library.	1	
New York City, Bd. of Education	3	
New York City, Comptroller.	287	376
New York City, Dept. of Health	6	
New York State Historian	8	
Noa, Federico M.		12
Norton, Eliot	18	43
Nova Scotian Institute of Science	1	
Ontario, Min. of Education.	1	
Orange, N. J., The Mayor	1	
Philippine Islands, Civil Gov.		107
Platt, Hon. T. C.	11	
Portugal, Min. of Finance	1	
Rafter, George W.	5	23
Roubaix, France, The Mayor	1	
St. Lucia, Administrator.	1	
Schuyler, Philip.	1	
Sheldon, Frederick (2 maps).	3	45
Sherman, Edwin A.		1
Smith, Prof. Charles Sprague	1	
Smith, Charles Stewart (1 medal).		
Sydney Mechanics' School of Arts	1	1
Taylor, J. F., & Co.	1	
U. S. Supt. of Documents	36	25
U. S. General Service and Staff College	4	42
Victoria, Dept. of Agriculture	1	
Victoria, Govt. Statist.	1	

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

LIBRARY
APR 3 1903
UNIVERSITY OF TORONTO

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOLUME VII · NUMBER 2
FEBRUARY 1903

CONTENTS

Report for January 39–41
What do Teachers Read? 42–50
List of Publications of New York General Assembly, 1693–1775. Part I. 51–79
Principal Accessions in January 80–83
Principal Donors in January 84

NEW YORK
1903

BOARD OF TRUSTEES

Samuel P. Avery.
John Bigelow.
John L. Cadwalader
Andrew H. Green.
H. Van Rensselaer Kennedy
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Philip Schuyler.
George W. Smith.
Frederick Sturges.
Charles Howland Russell.
William W. Appleton.
Andrew Carnegie.
J. Pierpont Morgan.
Samuel Greenbaum.
Morgan J. O'Brien.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow.
First Vice-President, Rt. Rev. Henry C. Potter, D.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, John S. Billings, LL.D., 40 Lafayette Place.

COMMITTEES

Art, George W. Smith, Frederick Sturges, Andrew Carnegie.

Circulation, F. W. Stevens, E. S. Whitman, Charles Scribner, F. C. Huntington, W. W. Appleton, Chairman; Alexander Maitland, Henry E. Howland.

Executive, John S. Kennedy, George L. Rives, Samuel P. Avery, Lewis Cass Ledyard, Alexander Maitland.

Finance, Frederick Sturges, Alexander Maitland, H. Van Rensselaer Kennedy, Andrew H. Green, Edward King, Treasurer, *ex officio.*

Law, Charles Howland Russell, John L. Cadwalader, Samuel Greenbaum.

Library, Samuel P. Avery, Philip Schuyler, Charles Howland Russell, Alexander Maitland, Morgan J. O'Brien.

BRANCHES—REFERENCE

Astor Building, 40 Lafayette Place.
Lenox Building, 890 Fifth Avenue.

BRANCHES—CIRCULATION

Bond Street, 49 Bond Street.
Ottendorfer, 135 Second Avenue.
George Bruce, 226 West 42d Street.
Jackson Square, 251 West 13th Street.
Harlem, 218 East 125th Street.
Muhlenberg, 130 West 23d Street.
Bloomingdale (and Travelling Libraries), 206 West 100th Street.
Riverside, 116 West 65th Street (near Broadway).
Yorkville, 222–224 East 79th St.
Thirty-fourth Street, 215 E. 34th St.
Chatham Square, 22 East Broadway.
St. Agnes, 2279 Broadway.
Washington Heights, 922–924 St. Nicholas Avenue, corner of 156th St.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOL. VII. FEBRUARY, 1903. No. 2.

REPORT FOR JANUARY.

REFERENCE DEPARTMENT.

During the month of January there were received at the Library, by purchase, 583 volumes and 162 pamphlets; by gift, 1,004 volumes and 4,364 pamphlets; and by exchange, 635 volumes and 4,999 pamphlets.

There were catalogued 3,814 volumes and 3,937 pamphlets, for which were written 10,433 cards, in addition to which 3,162 slips were written for, and 18,972 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Department at the Lenox, during the month:

	LENOX.	ASTOR.
No. of readers and visitors	5,549	11,209
No. of readers	2,762	11,209
No. of readers, desk applicants	1,383	9,657
No. of volumes consulted by desk applicants	6,386	35,686
Daily average of readers	106	431
Number of visitors to Print Exhibit, etc.	2,828	

CIRCULATION DEPARTMENT.

The most popular books of the month were (in non-fiction): Riis's "Battle with the Slum," Hale's "Memories of a Hundred Years," and Shakespeare's "Hamlet"; (adult fiction) Wister's "The Virginian," Crawford's "Cecilia," Chambers's "Maid-at-Arms"; (juvenile fiction) Barbour's "Behind the Line," Lang's "Blue Fairy Book," Kipling's "Just-So Stories."

CIRCULATION STATISTICS FOR DECEMBER.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		MINORS.	TOTAL.	
Bond Street	11,399	678	175	920	3,089	122
Ottendorfer	20,019	1,131	333	2,356	5,730	90
Bruce	15,247	2,586	187	1,866	2,586	77
Jackson Square	11,971	1,515	176	859	3,132	93
Harlem	13,271	1,878	261	1,966	3,240	73
Muhlenberg	11,021	2,977	197	1,592	2,977	76
Bloomingdale	16,865	1,974	254	1,821	3,614	101
Riverside	5,985	1,850	121	2,173	3,645	50
Yorkville	25,314	3,060	771	5,103	7,574	290
Thirty-fourth Street	6,832	2,533	125	1,856	2,533	67
Chatham Square	17,704	1,190	361	1,005	1,190	98
St. Agnes	13,107	1,839	171	1,032	2,912	114
Washington Heights	9,321	1,340	185	2,837	5,826	55
Travelling	25,546					352
	203,602	24,551	3,317	25,386	40,048	1,658

The more important gifts received during the month were: From Charles Francis Adams, 2 pamphlets, one being his speech at the banquet of the New England Society of Charleston, S. C.; from the American Art Association, 2 volumes, catalogues of the recent Warren and Marquand sales; from Mrs. H. A. Clarkson, 94 volumes and 305 pamphlets, including reports of the G. A. R., Loyal Legion, Masonic documents, etc.; from Sergei Efremov, Kiev, 2 volumes and 1 pamphlet, relating to Ukrainian literature; from Dr. Robert Fletcher, U. S. A., 15 pamphlets, chiefly medical; from the Secretary of State for India, a copy of the "Preliminary Report on a Journey of Archæological and Topographical Exploration in Chinese Turkestan, by M. A. Stein"; from Ph. Ferd. Kobbé, a copy of Luneberg Mushard's "Monumenta nobilitatis antiquae familiarum illustrium, imprimis, ordinis equestris in ducatibus, Bremensi & Verdensi," (Bremen, 1708); from the Kruppsche Bücherhalle, 3 volumes, 3 pamphlets, 33 blank forms, reports catalogues, etc., of the Bücherhalle and the Technische Bibliothek; from Charles M. Lea, volumes 1 to 24 of "A History of All Nations"; from William Nelson, a copy of his "Fifty Years of Historical Work in New Jersey"; from the New York Board of Trade and Transportation, 176 volumes and 773 pamphlets, reports of chambers of commerce and boards of trade in the United States; from Messrs. H. V. and H. W. Poor, 46 volumes and 91 pamphlets, railroad reports and Government documents; from Ralph E. Prime, 10 volumes and 6 pamphlets, Church year books of the 1st Presbyterian Church of Yonkers, N. Y., 1897–1902; from Isaac H. Seligman, a collotype facsimile of the Codex Marcianus 474 of Aristophanes, with a preface by John William White of Harvard, and an introduction by Thomas W. Allen, Fellow of Queen's College, Oxford, printed for the Archæological Institute

of America and the Society for the Promotion of Hellenic Studies; from the Roumanian Geographical Society, a bronze medal struck for the 25th anniversary of the Society; and from Thomas G. Sugden, 114 wood engravings, proofs from original blocks.

At the Lenox branch the exhibition of American wood engravings ran to January 20th, on which date was opened the exhibition of etchings and lithographs of Millet, Rousseau, and Daubigny, and etched and other reproductions of their work.

On January 16th, the exhibition of plates from Migeon's "Paris Exhibition of 1900" was removed from the lower hall at the Lenox, to be replaced by an exhibit of world maps.

The new picture bulletins in the circulation branches were as follows: Bond, King Arthur; Ottendorfer, Training school for firemen, Birds, Washington, Lincoln; Bruce, Animals, Stories of Adventure, New books; Bloomingdale, Stories of adventure; Thirty-fourth Street, Indians, Dickens, Shakespeare; Riverside, New books; Chatham Square, Venezuela, Birthdays of some noted people, Fairy tales, McKinley.

WHAT DO TEACHERS READ?

At the last examination of first assistant librarians in the circulation department to determine eligibility for promotion to librarian in charge of a branch, an essay on the above question was required. Three of those submitted are here printed.

"*Reading maketh a full man, conference a ready man, and writing an exact man . . . and if he read little, he had need have much cunning, to seem to know that he doth not.*"

The question of what teachers read is of what each individual teacher reads, and when many individuals are considered it is found that they readily group themselves into classes.

In reading, as in everything else, that strong law of the material world is felt which forces one person or thing (for the law applies not to human beings alone) to do what his class does, or would do, under a like condition. It is rare, indeed, that we can point to an exception to prove a rule.

Just why a certain class of teachers reads a certain class of books, and another reads along a totally different line it is impossible to say with exactness—for there are many things to be considered: first, the teacher's personality (and of this we know nothing); second, environment and a similarity in education and aim; and on these factors we may count. It is not possible to determine to what extent a teacher's reading is influenced by these things, but that they do count is proven by the difference in the line of reading done by the public-school teacher and the private-school teacher.

In considering what the teacher reads I shall not use the reading of the private-school teacher, but, as a broad difference has interested me greatly, I will give an example of it. I have selected five each from a list of about twenty-five books read by each of the following teachers:

The principal of a city grammar school read Sach's "Nervous Diseases of Children," Warner's "Nervous System of the Child," Orr's "Development and Heredity," Hearn's "Kotto," Wister's "Virginian;" The principal of a fashionable school for young ladies read Henley's "Views and Reviews," Hutton's "Literary Landmarks," Stevenson's "Studies of Men and Books," Hare's "Walks in Rome," Maeterlinck's "Plays."

I asked each what her favourite subject for reading was, to which the public-school teacher replied, "The development of institutions;" and the other, "Essays."

I base my judgment of the teacher's reading on that of the public-school teacher of New York, because I believe him to be more nearly a representative teacher than any other. He was educated in the public schools, is paid by public money, and is teaching wide-awake boys and girls. He should be a typical American teacher in its best sense.

It is more difficult than it may seem for the librarian to find out what the teacher reads. My first idea was to put down the names of the books borrowed by

the teachers. This I did and when I had secured a creditable list I asked one of the teachers how she liked Mabie's "Shakespeare," it being the first book on her list. She said she had not read it, she took it out for her brother who was studying Shakespeare. And so by inquiry I found that as often as otherwise the books were borrowed for other people to read.

The only way left open to me to get the desired information with any degree of accuracy was to ask each teacher what he or she read, and in doing this I was a little afraid the answers might be like those given by the children in a certain school, who were asked whom they would most like to resemble. All the children in the grade were given slips of paper and told to write on them the name of the person they would prefer to be like. They might select any one of whom they had ever in any way heard. When the answers were handed in it was found that they had all chosen saints. The worst small boy in school wanted to be like St. Joseph, while a little girl tottering on the brink of suspension had spelled out with infinite pains the name of St. Elizabeth. But no lists of classics were handed me; the answer came straight and true.

It was hard for me to decide on what length of time would be representative of a teacher's reading, and I finally decided that five books (the last five read) would be sufficient, provided these books were the average class of books read by that particular teacher. This provision forced me to throw out the reading done by some of those whom I consulted, as they said it was not the sort of reading they generally did.

The teacher's reading seems to be along three distinct lines: First, That which he must do, viz.:—books on the subject or subjects which he is teaching; Second, That which he ought to do, viz.:—books on the subject which he is studying; Third, That which he wants to do, viz.:—fiction and belles lettres. The first two might properly be called parallel lines of reading, the dividing line between these books and text-books being very narrow.

I find that many of the teachers are taking some special course at a school of Pedagogy, the incentive to this work being the departmental work so rapidly gaining favor, and the exemption from examinations gained by a degree. In connection with these courses it is interesting to note the difference in the text books used by the Catholic and Protestant schools of pedagogy. Compare the books on psychology used by the University school of pedagogy and those used by the Catholic University of America institute of pedagogy. It is materialism and exact science on the one hand, the innate and spiritual on the other.

A few years ago the schools stood in great need of the teachers taking post-graduate courses; now the teachers need to take these courses to hold their positions, so great has been the advance in the school standard. Some of the teachers spoke with much feeling of the seeming policy of the present Board to close the higher positions to women. I need hardly add that these were women teachers.

I consulted eighty teachers about their reading (but for reasons given above I am using the reading of only seventy) and, in order that I might get the average teacher, I went to different schools from the down-town districts to Harlem, selecting teachers from the primary to the high school, both men and women. That sixty-one per cent. of the books read was fiction is not surprising, for after the strain of concentration, relaxation is almost a necessity, but I was surprised to find

that only ten per cent. of the fiction read was old and that not very old, Dickens about six per cent., the rest, Thackeray, Eliot, and Balzac. All the other fiction was literally hot from the griddle, as, indeed, were most of the scientific books. Like the rest of the world the teacher has learned but half of the adage "In Science the newest is best, in Literature the oldest is best." That fifteen of the seventy teachers read "The Crisis" goes to prove that they are interested in the stage. A demand for Stevenson seemed to be universal and is accounted for by the fact that Prof. Shaw, in his literature class, is using that popular author as a master of short story writing.

A large proportion of the literature was drama and poetry.

Only one teacher had read a humorous book and that was "The Houseboat on the Styx." Is teaching death to a sense of humor, or does it show so much of that side of life that no more is needed?

I also asked each teacher, if he had only his own inclination to consult, what particular line of reading he would do, and some of the answers were surprising. One teacher who had read only fiction for the last six months preferred nature study, another who had read only fiction and literature preferred books on art. Of all the books read one per cent. of the reading was history, yet eighteen out of the seventy teachers say that history is their favorite subject. Sixty-one per cent. is fiction, yet only seven claim to like fiction best. Fifteen per cent. is literature and sixteen care most for that subject. Seventeen per cent. is science and only six say they prefer science. In this, I think, love is sacrificed to duty. It is not possible to give a table of the favorite subjects for reading, as seven of the seventy were undecided.

Of the total number fifty-eight read a daily paper, a large number read two. A few read the "Outlook," "Review of Reviews," or a similar publication, but most of them preferred to do their own condensing. Many, though not all of them, read one or more magazines. Not one had read a book of juvenile fiction except "Mrs. Wiggs of the Cabbage Patch," and that may not properly be called a child's book.

And last comes the littlest teacher of them all. By standing up very straight he could look across the top of my desk and his eyes met mine unwaveringly, as I accused him of having kept Baldwin's "Fifty Famous Stories," from August till December. He explained that at the end of every two weeks he left it in for a few days and I considered the matter settled. Five minutes later I looked up to find him still there—"Little boy, what *do* you want?" "Please, ma'am, that book."

This was too much, "You've had it three months, why don't you take some other?"

"Because that's the only one she likes; I've tried another, she won't even look at it."

"She, who is *she?*"

"The one I teach."

I thought he was getting mixed. "The book you *learn* from, little boy?"

"No, ma'am, the girl I teach."

"How old is she?"

He eyed me critically—"'Bout as big as you are."

I began to feel small, then he told me all about it. She was the daughter of

the Italian shoe-mender, the one down the steps at the corner of "Tent' avnoo;" her father wasn't very kind to her, she knew no English and had no friends; he taught her in the evenings.

I asked if he was not sleepy then. "Well, sometimes I go to sleep over the book; but she's learnin' and when she learns she'll like this better 'n Italy."

There came to my mind—"Teach these foreign children our language, our laws, our liberty, and we will have good citizens."

But for the sake of good citizenship, would you, oh Learned Educator, do what this little child of the slums is doing?

MARY DENSON PRETLOW.

Accepting as beyond dispute the theory that the teachers' point of view lacks the necessary perspective to render them the highest authorities on the subject of what teachers read, it might yet be in order to begin its consideration by observing the question from their vantage ground.

After gently putting the query, "What do teachers read?" to ten teachers during as many different conversations, I received ten vehemently expressed opinions that their reading in no wise differed from that of other educated people. This attitude varies curiously from that of any other class with whom I have had an opportunity of experimenting. Others feel a faint pride that they should be suspected of habits peculiar unto themselves, but the teacher's position is one of instant, if mild, hostility. To illustrate, I cannot do better than to refer to the reply brought by my first letter of inquiry. Especial interest may be attached to this, as it is from one who has attained the degree of Ph.D. from Johns Hopkins, and is now occupying the chair of mathematics in a university of good repute. "You ask what teachers read; a very simple question and a very simple answer—books, newspapers, letters and posters, as a rule, although inscriptions on monuments also claim some attention. Books are of all kinds, and so are tastes for books. One might ask what do librarians think, what do bankers drink, what do clergymen smoke?"

To obtain data concerning this topic was exceedingly difficult, for various reasons, one of the least of which was the fact that teachers are, verily, the busiest of the busy. Only a superintendent of education had the time to show true interest in his reply. From fifty letters, each containing a word of explanation and a few questions, only fifteen answers were received, and this after the precaution was taken of enclosing a stamped and addressed envelope. Out of justice to them, however, it must be added that a list of the books they could remember having read during the last six months was asked for, and probably there was the rub.

Our libraries have no records that could be of assistance. In a small one the reading of the different teachers might be watched, but the process would be slow. Their membership cards would show the proportions of non-fiction among the more recently read books, but my first attempt at judging from such a record proved the falsity of it, for the owner remarked that the books charged to her number were read by her father, and that she cared only for magazines.

From my library experience I should say that they read and re-read James' "Talks to Teachers," and Quick on Education. My unofficial memory marks them as readers of guide books. Apparently they journey forth into the world seeking knowledge, to an amazing degree, and guide books they take with them always; though in lists of books read by teachers guide books are not noted.

The lists which are mentioned here were in some instances rather vague, as they were written from memory and were doubtless, in many cases, made out hurriedly. Nevertheless, they have been considered as representative. The books were read during the last six months, and are, therefore, typical of both work and rest.

Thirty were obtained from teachers in a small town. Their evidence tends to prove that the makers are but mortal, and have a gentle predilection towards fiction which is wondrous human, for the percentage read was seventy. James' "Psychology" and Adler's "Moral Instruction of Children" were most often noted in the list of non-fiction. Blow's "Symbolic Education," Harrison's "Study of Child-nature," Wiggins' "Children's Rights," Carpenter's "Mental Physiology," Hughes' "Mistakes in Teaching," and White's "Manual of Teaching," were used in connection with their school work, but to what extent was not reported. "Mrs. Wiggs of the Cabbage Patch" was repeated as persistently as if the lists had been those to indicate popular books.

Lists from six high school teachers of the same town portrayed a different character of reading. The percentage of fiction read was thirty-eight. Spencer's "Education," "Educational Reforms" by Elliot, "School Manual" and the "Art of Teaching" by White, were largely read. John Fiske, J. L. M. Curry, and Woodrow Wilson were names often repeated.

Of the fifteen lists from New York teachers nothing definite could be gathered except this: eleven were professed readers of new fiction, all read two or more magazines regularly, notably the "Outlook," the "Monograph," and the "Educational Review," and all reported some pedagogical reading. Twelve out of the fifteen replied "yes" to the question: "Are you interested in any special line of reading?" but their interests varied from religion to music.

A principal of a typical New York grammar school in one of the upper west side districts stated, when interviewed, that she received a report every month of the reading done by her teachers, that each read two educational magazines and used a small reference library, which was connected with the school. Several were taking courses which involved special reading, but, aside from these points, she had noticed nothing exceptional, although these reports had come under her inspection for more than a year.

Various conversations that I have had with teachers, in number I should say about twelve, indicate magazine reading (the "Monograph," the "Times" and the "Educational Review" being usually mentioned), some reference to methods, a normal amount of fiction, and a tendency to read along certain lines, though the lines fol lowed amusement as often as self-culture.

Almost all of the teachers with whom I have talked said that they were required to report on their reading, and were marked at the end of the year on self-improvement. There is undoubtedly much encouragement given to them to raise the standard of their reading. Among the signs of the times are the lectures that are

frequently announced, bearing directly or indirectly upon the subject, and this system of noting their efforts toward self-improvement.

The theory has been advanced by the principal of a very progressive private school of this city, that this movement to improve the reading of teachers as a whole derives its impulse from the West. She knows of no systematic effort to this end prior to one which was very successful fifteen years ago in Saginaw, Michigan. Statistics were collected, then, proving that eighty-five per cent. of their teachers read the "Ladies' Home Journal," twelve per cent. read fiction, and three per cent. psychology.

The result of all these investigations, so far as I can determine, is this: That the rank and file of teachers have recourse to books of pedagogy, and are readers of educational magazines as a direct consequence of their profession, but, aside from these most natural deviations, their reading as yet does not differ from that of their neighbors. I say "as yet," for in this day of special requirements and complete absorption in one's work, it may happen that there will be prescribed the books that are best for them, even unto the books read by way of frivolity.

This conclusion was supported by a comparison of twenty of these lists made by teachers with twenty gathered from an averagely well educated public. Between these two I could trace no difference except in the two directions mentioned. It was evident, however, that they read equally as much, and as a teacher's time is limited, it must follow that they read more systematically. The influence which accounts for this is most probably found in the habit of system necessarily formed by their daily work.

From having had no definite opinion upon this matter, I have come to agree with the principal of a school in Yonkers, who answered to the oft-put question, "They read exactly what any other educated people read, and a great deal more." The treatment of this subject would naturally vary with different interpretations of the verb "to read," but I have taken it at its nominal value and have not included with it the verb "to study."

LUCILLE ARMISTEAD GOLDTHWAITE.

In attending library and association meetings, and in reading the ever-increasing amount of library matter in the current periodicals, lay and professional, one notices the continued presence of the discussion of the "relation of the libraries and the schools." Hardly a paper or a meeting is without some reference to it. The question generally seems divided into two sections: the work done for the children, books sent to the schools, bulletins, and collections of books on subjects related to their school work; and the work done for the teachers. Most libraries extend special privileges to these latter, cards on which they may take extra books for study, books for their use added to the small collections sent the schools, and, in some cases, a room at the library where they may bring their classes for instruction in the use of reference books—though this last is more for the benefit of the pupils than the teachers.

In view of all this work done and discussed, one asks oneself frequently: What do the teachers really read ?

The books they read come from four sources: books owned or borrowed; books obtained from subscription libraries, such as the Book Lovers' and the Tabard Inn; books in the school libraries; and books taken from the public libraries.

Besides books there are, of course, magazines and newspapers. Like other women, and the proportion of women among teachers is overwhelming, teachers read the newspapers comparatively little, many lacking interest in or understanding of the politics, domestic and international, that so largely fill them, and many preferring to get their current history from the weekly magazines. Most teachers when fresh from the training schools read at least one educational journal, but as experience increases the help gained from them apparently decreases, and later where read at all they are merely glanced through. As for other magazines, the teacher reads, with her friends in other callings, mostly the fiction of the popular miscellaneous magazines, with the addition by some of the literary reviews, such as the Critic and the Bookman.

The subscription libraries furnish practically only the recent novels and short stories; and to supplement this source, or take its place for those unable or unwilling to afford the necessary outlay, is the office the public library fills, one is sometimes tempted to think.

This seems to be so, especially in the case of the teachers in the public elementary schools, of course with many exceptions; and the reasons for it are not far to seek. The educational requirements for this kind of work are not, whatever they should be, so high as for secondary school teaching, and as a consequence many of the less ambitious and less cultivated of the great army are found here, among those who do this work from choice. The number of teachers needed for high school work is less too, therefore the sifting process can be carried farther here and only the best material retained, and the high school teacher in her work is continually spurred on to better reading and more study by the immediate call for a wider knowledge than the little children demand. Also with the best of ground work of ambition and previous education, after five hours' struggle with from thirty to sixty untrained children, the energy necessary for any reading beyond the lightest is gone. The material for the daily work is obtained largely from books purchased in student days, and from the few nature books taken by them from the public libraries. The last is also the purpose for which the books for teachers in the school libraries are used, as intended.

There is, too, a difference between the reading of the public and the private school teacher, taken as a whole. The prejudice against the public schools exists mainly among professional people, people of more or less culture and aspirations, and the rich—and the last class furnishes few teachers. The teachers in the private schools, therefore, especially the large endowed schools, have a slightly higher percentage of well-educated antecedents, and their reading, if still largely fiction, is a little less so and fiction of a higher grade, with a larger proportion of real literature. This is, of course, especially so in the large cities like New York, where there is a considerable foreign population working up; in the smaller cities and country towns the public academy frequently representing the best culture of the community.

The great mass of most teachers' reading is fiction, like that of the rest of the world in general, but there is fiction and fiction. When one finds teacher after teacher confining *her* attention to Rosa Nouchette Carey, Amanda Minnie Douglas and the like, and *his* to John Kendrick Bangs and Mark Twain, with a bird or flower book in the spring and at New Year (resolution time) a solitary book on methods, one hails with hope the one who asks at the library for a "standard work," and who continues her education with Scott and Dickens, with occasional popular books of travel and biography, and one welcomes with a sense of relief and responsibility ended the well-remembered few who, having read their Scott in their own school days, read now their Hardy and their Stevenson and are interested in China and Africa, the American Foreign Policy, the History of Tammany, and the Battle with the Slum.

Among the members of the profession there are many who belong to study clubs, though the teachers are not so large a factor in these clubs as one might suppose. Membership in such clubs, of course, involves more or less study, and frequently leads to work in extension classes or courses of lectures, and sometimes as well to the substitution for some of the "last new novels" of some of the older books, which while not classics are yet worth more attention than is generally given them.

In trying to answer this question of what the teachers read, among other methods of collecting data, about forty teachers were chosen at random from the members of a public library, to make a record of what they had for reading matter from that source. Of these half were rejected as known to be in the habit of taking books to other members of their families, or to be habitual users of some other library, these circumstances making the record of no value. Lists were made of the books taken by the remaining twenty for periods of not less than six months, generally a year, the six months being always school months, as the summer was found to be almost entirely devoted to fiction.

Of this twenty, seven took nothing but fiction, and one took a cook book to represent the "other works" for which their cards provide. This fiction was of the Alden, Barr, Carey, Douglas, Drinkwater, Davis, and detective type. The next group of five selected fifteen volumes of non-fiction among the eighty-eight taken, and of these six were nature books, three pedagogy, two history, one biography, one recent book about New York, a book on dictionary work, and a collection of poems for recitation. The fiction represented such authors as Burnett, Castle, Crockett, Harrison, Seawell, Whitby, and Holley, with a few Barr and Carey. The third group had twenty-nine non-fiction in a total of one hundred and eight, a slightly higher average, five minus in eighteen as against three in seventeen plus. In this group the nature books were conspicuous by their absence, there being only two, with seven biography, four each of travel, poetry, and sociology, three of history, two histories of literature, two volumes of essays, and one history of art. The fiction was by Glasgow, Howells, James, Meredith, S. Weir Mitchell, Oliphant, Stevenson, Trollope, Bangs, Jerome, and others similar. The only one who took less than half of fiction had evidently been on or was planning a trip abroad, as eleven were books of travel in England and on the continent. Of the remaining fourteen books taken three were Stevensoniana and eleven were fiction by Atherton, Bourget, Cholmondeley, Goss, Hardy, Hewlett, Hope, Meredith, and Sienkie-

wicz—the most discussed of the recent books, with Bourget, Hardy, and Meredith for pleasure. Evidently the library furnished but a small part of her reading.

These twenty teachers would divide into practically the same groups if separated according to the culture of the families to which they belong, for the teacher's reading is of the same character as that of her sisters or friends, who may be artists, trained nurses, librarians, etc., or merely "at home." The proportion of professional readers would be the same, varied of course in actual content by the profession represented.

In considering the large share of fiction in this teacher's reading, one must not forget that three or four volumes of that class may be read in the time needed for one good history or biography, making the time consumed in light reading not nearly so great as the figures would seem to indicate. One should remember, too, the exhausting nature of their work, if well done, the amount of vital energy given out leaving little initiative for self-culture.

ALICE WILDE.

SOME MATERIALS FOR A BIBLIOGRAPHY OF THE OFFICIAL PUBLICATIONS OF THE GENERAL ASSEMBLY OF THE COLONY OF NEW YORK, 1693–1775.

Collected by A. R. Hasse, Chief of the Document Department.

Part I. 1693–1727.

*** The following list includes a collation of printed publications issued by authority of the government of the colony of New York, and now deposited in the New York State Library, the library of the New York Historical Society, the library of the New York Society Library, the Library of Congress, the library of the Pennsylvania Historical Society, the library of the Association of the Bar of New York, the British Museum, the Public Record Office, London, and the New York Public Library.

All indication of type, other than capitalization, has been avoided. Imprints have been italicized uniformly throughout, regardless of the kind or kinds of type used in the original print. The size given for broadsides is the outside measurement of the type page, the longitudinal measurement being given first. Warrants, commissions and other legal papers, though printed, have not been included in this list.

Paging has been given as found in the publication. When it was found to be reasonably correct, it has been placed after the imprint, as is customary; when it was found to be much involved in error, it has been given in a separate line above the signature collation.

An explanation seems necessary of the manner of dating the session laws. The title-page of these laws often bears as its final date the date of the last law passed, which may be days, or even weeks, earlier than the date of the close of the session. The entry of the session laws has in all cases been dated with the date of the last day of the session during which the acts were passed.

The assignment of location does not necessarily signify that, when only one depository is mentioned, but one copy of the publication is known. The location is supplied mainly for the purpose of showing where the copy of the print from which the collation was made is deposited.

Prints not seen by the compiler are indicated by an asterisk.

An even approximately perfect bibliography of the present subject cannot be completed until all copies of at least the earlier publications have been located, and all prints of these copies compared. It is only by this method that variations, such as those shown in the April 10, 1693 broadside, or in the July 24, 1724 acts, will be discovered.

Abbreviations.

A. B.: Association of the Bar of New York, New York City.
B. M.: British Museum, London.
L. C.: Library of Congress, Washington.
N. Y. H. S.: New York Historical Society, New York City.
N. Y. P. L.: Public Library, New York City.
N. Y. S. L.: New York State Library, Albany.
N. Y. Soc. L.: New York Society Library, New York City.
P. H. S.: Pennsylvania Historical Society, Philadelphia.
P. R. O.: Public Record Office, London.

1693.

The prevailing supposition is that April 10, 1693, marks the date of the introduction of printing into New York. This assumption is based on the first warrant for the salary of William Bradford, the first printer. The warrant is dated October 12, 1693, and is for salary for six months, "due on the 10th preceding." The first three items of this list without any other date than that of the year 1693 have been arranged in order of possible priority. The two laws, printed in 1693, have been placed in order of enactment in the preceding year, and the "Narrative" has been given precedence over all, because of the conjecture of Dr. Moore in his "Introduction of Printing into New York," viz., p. 15: "To all these first-fruits of Bradford's press in New York, which have been preserved and are still extant in one or more specimens of each, I have now to add the record of a publication, hitherto unrecognized among them, but which may prove to have been the earliest of them all." It will, however, without further research, be difficult to prove that this hitherto unknown volume may really lay claim to the first print done in New York. (*Compiler.*)

[1] A | Narrative | Of an Attempt made by the | French of Canada | upon the | Mohaques Country | Being Indians under the Protection of their Majesties | Government of New-York. | To which is added, | 1. An Account of the present State and Strength of Canada, . . . | 2. The Examination of a French Prisoner. | 3. His Excellency Benjamin Fletcher's Speech to the Indians. | 4. The Answer of the five Nations of the Mohaques to his Excellency. | 5. Proposals made by the four chief Sachims . . . | 6. An Address from the Corporation of Albany . . . | [*Colophon*] *Printed and Sold by William Bradford, Anno* 1693. 14 pp. F°.

Signature [A]–B in twos, C in threes.

The American edition of Bayard's Journal, never described before, its existence being known only by the statement in the preface to the London edition that: "We have this Credit to

the Truth of our Narration, That 'tis no more than what has been already Printed at New-York, by his Excellency's (the Commander in Chief in the Expedition) particular Authority there."

In the Barlow copy of the London edition, now in the Lenox collection in the New York Public Library, there is the following manuscript memorandum (referring, of course, to that edition): "4 copies known British Museum Huth collection J. C. Brown Barlow Collection."

An edition of 150 copies of the London edition was reprinted in New York by Joseph Sabin in 1868; a reduced facsimile of the title-page of the original London edition is given in the *Memorial History of the City of New York*, i: 499.

[2] Province of New-York, ss. | Anno Regni Gulielmi & Mariæ, | Regis & Reginæ, | Angliæ, Scotiæ, Franciæ & Hiberniæ, | Quinto. | An Act for Restraining and Punishing Privateers | and Pyrates. | pp. 1–3, verso blank. F°. N. Y. P. L.

Signature A in twos.

[3] Anno Regni Gulielmi & Mariæ, | Regis & Reginæ, | Angliæ, Scotiæ, Franciæ & Hiberniæ, | Quinto. | On the Tenth Day of September, 1692, in the | Fifth Year of their Majesties Reign this Act passed | at the City of New-York. | An Act for Restraining and Punishing Privateers | and Pyrates. | pp. 1–3, verso blank. F°.

Signature A in twos.

Title no. 2 in Dr. Moore's "Introduction of Printing into New York."

On September 2, 1692, Governor Fletcher offered to the Council the draft of an act against privateers and pirates recommended to him by their Majesties, which, being approved, was ordered to the House. Here it received its first and second reading on September 3, was read for the third time and engrossed on September 6, 1692. On September 7 it received its first reading in the Council, was read for the third time on September 9, and signed by the governor on September 10, 1692. On this same day it was published by the governor at the city hall in presence of the Assembly and of the Mayor and Aldermen of New York City. (*Compiler.*)

[4] An Act for Granting to their Majesties the Rate of | One Penny per Pound upon all the Real and Per- | sonal Estates within this Province of New-York, | &c. To be allowed unto his Excellency the Go- | vernour, for the Care of the Province, November | the 12th, 1692. | pp. 1–4. F°.
N. Y. P. L.

Signature A2.

"Printed before Sept. 1st, 1693," has been supplied in MS. on p. 1 of this copy.

This was one of seven acts proclaimed at the State house on November 14, 1692, in presence of the governor, the Council and the Assembly. (*Compiler.*)

April 10.

[5] Anno Regni Gulielmi & Mariæ, | Regis & Reginæ, | Angliæ, Scotiæ, Franciæ & Hiberniæ, | Quinto. The 10th of April, Anno Domini 1694. | An Act for raising six Thousand Pound for the payment | of three Hundred Volunteers, and their Officers, to | be imployed in the Re-inforcement of the Frontiers of | this Province at Albany, from the first of May | next, to the first of May then next following, in | the year of our Lord 1694. | [*Colophon.*] *Printed and Sold by William Bradford, Printer to King William and Queen Mary, at the City of New-York*, 1693. 3 ll. F°.
N. Y. Soc. L.

April 10.

[6] Anno Regni Gulielmi & Mariæ, | Regis & Reginæ, | Angliæ, Scotiæ, Franciæ & Hiberniæ, | Quinto. | The 10th of April, Anno Domini 1693. | An Act for raising six Thousand Pound for the payment | of three Hundred Volunteers, and their Officers, to | be imployed in the Re-inforcement of the Frontiers of | this Province at Albany, from the first of May | next, to the first of May then next following, in | the year of our Lord 1694. | [*Colophon*] *Printed and Sold by William Bradford, Printer to King William and Queen Mary, at the City of New-York*, 1693. 3 ll. F°. N. Y. P. L.

Signature B in threes.

April 29.

[7] By His Excellency | Benjamin Fletcher, Captain General and Governour in Chief of the Province | of New-York, Province of Pennsilvania, County of New-Castle and | Territories and Tracts of Land depending thereon, in America and Vice- | Admiral of the same. | A Proclamation | Whereas our Soveraign Lord and Lady William and Mary, by the Grace of | . . . [Dated at Philadelphia the 29th day of April, 1693.] Broadside.

The only copy seen is a reduced photographic facsimile 4 x 5½ inches.

Against "Breaking of the Lords Day, all Prophane Swearing etc."

June.

[8] To | Coll. Benjamin Fletcher, | Captain General and | Governor | In Chief | of the Province of New-York, Province of Penn | silvania, Country of New-Castle, & the Territories | and Tracts of Land thereon depending in | America, | And Vice-Admiral of the same. | The Address of some of the Peaceable and well Affected | Free-holders and Inhabitants of the Town and | County of Philadelphia. | n.d., pp. [1-3, verso blank.] F°.
P. R. O.

This document is endorsed in a contemporary hand "Rec'd 26 Sept., 1693, from Coll. Fletcher."

The Address was probably printed in New York. Governor Fletcher was in Philadelphia from April 24 to June 5, 1693. The document has every appearance of being Bradford's work. It was received in London in one package with other Bradford prints done in New York, and, considering Fletcher's solicitude for Bradford, it seems wholly likely that he carried back with him to New York the MS. of this address to be put into type by Bradford. The item is not found in Hildeburn's Penn. Press. (*Compiler.*)

June 8.

[9] Benjamin Fletcher, Captain General and Governour in | Chief of the Province of New-York, Province of | Pennsilvania, and Country of New-Castle, and the | Territories and Tracts of Land depending thereon in | America. | To all officers and ministers Ecclesiastical and Civil through- | out the Provinces and Territories under my Government. | . . . [Dated Fort William Henry the 8th Day of June, 1693.] *Printed by William Bradford, Printer to King William & Queen Mary at the City of New-York, Anno* 1693. Broadside, 10¼ x 6 in. N. Y. S. L.

Printed in full in Wallace's Bradford, p. 67.

June 8.

[10] Benjamin Fletcher, Capiteyn Generael, en opper-Gover- | neur van de Provintie, van Nieuw-Yorke, de Provintie | van Pennsylvania, en't Landtschap van Nieuw-Casteel, | ende Terratorien en Landeryen, daer toe belhorende | in America. | Aen alle Officieren ende Bedienaers, soo Kerkelyke, als Burgerlyke door de gantsche | Provintien en Landschappen onder myn Governement. | Also ick sekerlyk ge-informeert ben, Dat de Soon van Warnaer Wessells | . . . . | [Dated Fort Willem Hen-

drick, 8ste Dag van Juny, 1693.] *Gedruckt tot Nieuw-Yorke, by William Bradfordt, Anno* 1693. Broadside, 10 x 5⅝ in.

This collation was made from the copy deposited in the archives of the Collegiate Church, New York City.

June 8.

[11] Benjamin Fletcher, Capiteyn Generael, en opper- | Governeur van de Provintie, van Nieuw-Yorke, | de Provintie van Pennsylvania, en't Landtschap | van Nieuw-Casteel, ende Terratorien en Lander- | yen, daer toe belhorende in America. | Aen alle Officieren, ende Bedieniers, soo Kerkelyke, als Burgerlyke door de gant- | sche Provintien en Landschappen onder myn Governement. | Also ick sekerlyk ge-informeert ben, Dat de Soon van Warnaer Wessells | . . . . | [Dated Fort Willem Hendrik. 8ste Dag van Juny, 1693.] *Gedruckt tot Nieuw-Yorke, by William Bradfordt, Anno* 1693. Broadside, 8 x 5¼ in.

This collation was made from a facsimile in v. 1, p. 593, of the Memorial History of New York. The size is the outside measurement of the type page of the facsimile. Attention is directed to the variation in the lining and in the spelling.

July.

[12] To His Excellency | Benjamin Fletcher, Captain General and Governor in Chief of Their Majesties Pro- | vince of New-York, Province of Pennsilvania, Country of New-Castle, Territories | and Tracts of Land depending thereon in America, Vice-Admiral of the same. | The humble Address of the Mayor, Recorder, Alder-men and Commonality of their | Majesties City of New-York, conven'd in Common Council. | *Printed and Sold by William Bradford, Printer to King William and Queen Mary at the City of New York, Anno Domini* 1693. Broadside. 13 x 8¾ in. P. R. O.

Signed by Stephen De Lancey and 13 others. Presenting a cup of gold to Gov. Fletcher on his return from his third expedition to Albany.

Endorsed in a contemporary hand "Rec'd 26 Sept. 1693 from Coll. Fletcher," and in a modern hand "July. 1693."

July 27.

[13] By His Excellency | Benjamin Fletcher, Captain General and Governour in Chief of the Province | of New-York, Province of Pennsilvania, Country of New-Castle, and | Territories and Tracts of Land depending thereon, in America, and Vice- | Admiral of the same. | A Proclamation | Forasmuch as their most Excellent Majesties, King William and Queen Mary by their Letters | . . . . [Dated at Fort William Henry, July 27, 1693.] *Printed by William Bradford, Printer to King William and Queen Mary at the City of New-York, Anno* 1693. Broadside. 9¾ x 8⅛ in. P. R. O.

This document is endorsed in a contemporary hand "Rec'd 26 Sept. 1693 from Coll. Fletcher."

August 25.

[14] By His Excellency, Benjamin Fletcher, Captain General and Governour in Chief of their Majesties Province of New-York, Province of Pennsylvania, County of New Castle, and the Territories and Tracts of Land depending thereon, in America, and Vice-Admiral of the same. A Proclamation. [On the erection of fire Beacons to give warning of invasions by the French, dated Fort William Henry, the 25th Day of August, 1693.] *Printed and sold by William Bradford, Printer to their Majesties King William and Queen Mary at the City of New York*, 1693. 1 l. F°. *

(*Mem. Hist. N. Y. 1: 587.*)

The above rendering of this broadside is the same as that given by Dr. Moore in his "Introduction of Printing into New York," with these exceptions: Dr. Moore omits the hyphen in Vice Admiral, and after "Proclamation" he inserts "Province of New York, ss." and the variation in the imprint, which is rendered by Dr. Moore as follows: "*Printed and Sold by William Bradford, Printer to their Majesties King William, and Queen Mary at the City of New-York*, 1693." In the précis of the subject matter of the broadside, given in brackets, Dr. Moore uses the word "notice" in place of "warning."

Printed in full in Wallace's Bradford, p. 69.

[15] A Catalogue of Fees | Established by the | Governour and Council | At the Humble Request of the | Assembly | [*Colophon*] *Printed and Sold by William Bradford, Printer to their Majesties, King William and Queen Mary, at the Bible in New-York*, 1693. pp. 1–11, verso blank. F°. P. R. O., N. Y. P. L.

Signature A in fours, C in twos.

"This catalogue of fees was printed after the 20th of September, in that year; for it was sent up from the House of Representatives to the Governor and Council for their action, on that day." (*Moore, Introd. printing into New York.*)

October.

[16] An | Account | of | Several Passages and Letters between his Excellency | Benjamin Fletcher, | Captain General and Governour in Chief of the Province of New-York, | Province of Pennsilvania, Country of New-Castle, & Commissionated | by their Majesties under the great Seal of England, to be their Lieut. | and Commander in Chief of the Militia, and of all the Forces by Sea | and Land within their Majesties Collony of Connecticut, and of all the | Forts and places of Strength within the same. | And | The present Administrators, of the Laws in the | Collony of Connecticut, in the Month of October, 1693. | [*Colophon*] *Printed and Sold by William Bradford, Printer to their Majesties King William and Queen Mary, at the Bible in New-York*, 1693. pp. 1–8. F°. N. Y. P. L.

Signature A, B in twos.

Collated from pen facsimile of a copy in the Carter-Brown library.

November 8.

[17] Benjamin Fletcher, Captain General and Governour in Chief of Their Majesties Province of New-York, Province of Pennsilvania, Country of New-Castle, and the Territories and Tracts of Land depending thereon in America, and Vice-Admiral of the same, Their Majesties Lieutenant and Commander in Chief of the Militia, & of all the Forces by Sea and Land within Their Majesties Collony of Connecticut, and of all the Forts and places of Strength within the same. A Proclamation [to the people of Connecticut, dated Fort William Henry, "the Eight Day of November, 1693," urging them to "yield and render an intire Obedience unto their Majesties most Gracious Commission."] *Printed and Sold by William Bradford, Printer to their Majesties, King William and Queen Mary at the Sign of the Bible in the City of New York*, 1693. F°. *

(*Mem. Hist. N. Y. 1: 588.*)

The above rendering of this broadside is the same as that given by Dr. Moore in his "Introduction of Printing into New York," except that Dr. Moore omits the u in Governour; and after Commission, which he follows by a comma instead of a period, he prints "and referring to the Proclamation of

the 28th October last." Dr. Moore also supplies this note: "This proclamation was published in MS. only—and a copy is to be found among the Archives of the State of Connecticut. It is also printed in *Conn. Col. Records:* iv. 115–117."

November 13.

[18] By His Excellency | Benjamin Fletcher, Captain General and Governor in Chief of Their Majesties | Province of New-York, Province of Pennsilvania, Country of New-Castle, | and the Territories and Tracts of Land depending thereon in America, and | Vice-Admiral of the same, Their Majesties Lieutenant and Commander in | Chief of the Militia, & of all the Forces by Sea and Land within Their | Majesties Collony of Connecticut, and of all the Forts and places of Strength | within the same. | A Proclamation | Whereas I am given to understand that sundry Souldiers and Marriners have deserted Their | . . . . [Dated at Fort William Henry, the Thirteenth Day of November, 1693.] *Printed and Sold by William Bradford, Printer to Their Majesties, King William and Queen Mary, at the Sign of the Bible in the City of New-York*, 1693. Broadside. 10⅛ x 8 in. N. Y. S. L.

Relating to capture of deserters, "fugitive servants, or spyes."

1694.

[19] Seasonable considerations offered to the good people of Connecticut. *

The warrant for the printing of this document is dated April 15, 1694. (Council Min. v. 7.)

[20] The | Laws & Acts | of the | General Assembly | for | Their Majesties Province | of | New York, | As they were Enacted in divers Sessions, the first of | which began April, the 9th, Annoq; Domini, | 1691. | *At New-York, Printed and Sold by William Bradford, Printer to their Majesties, King William & Queen Mary*, 1694. F°. N. Y. P. L.

Collation: Title page, verso blank; a Table of Contents of the Laws, 1 leaf; pp. 1–84.

Signature: A-I, K-U, X in twos.

A facsimile of the title-page is reproduced in Mem. Hist., N. Y., 1:557. The Grolier Club of New York has issued a limited facsimile edition of the entire volume.

[21] An | Account | of the | Treaty | between | His Excellency | Benjamin Fletcher Captain General and Go | vernour in Chief of the Province of New-York, &c. | and the | Indians | of the | Five Nations, | viz. | The Mohoques, Oneydes, Onnondages, Cajonges, | and Sennekes, at Albany, beginning the 15th of | August, 1694. | *Printed & Sold by William Bradford, Printer to their Majesties, King William and Queen Mary, at the Sign of the Bible, in New-York*, 1694. 4°. B. M. *

Collation: Title leaf and first leaf of text unpaged, then pp. 5–39, verso blank.

Signature: 2 leaves, b–h in twos, 2 leaves unsigned, k in twos.

[22] [*Half-title*] The | Charter | of the | City of New-York. | Thomas Dongan Lieutenant Governour & Vice Admiral | of New-York and its Dependencies, under his Majesty | James the second, by the Grace of God, of England, | Scotland, France & Ireland, King, Defendor of the Faith, | supream Lord & Proprietor of the Collony & Province | of New-York, and its Dependencies in America, &c. | To all to whom this shall come, sendeth Greeting. | [Signed by Thomas Dongan, April 27, 1686. Attested by Ja. Graham, April 27, 1686.] pp. 1–9, 9–10, 1 p. blank. F°. P. R. O.

Signature A–C in twos.

"Besides all that, it appears plainly the charter of New York is not a Legal Charter, for the Original I have lately seen, is sealed with ye Duke of York's seale, and neither the Great Seal of Engld. nor Seale of the Province, yet it bears date the 2d year of K. James, so that the whole foundation is wrong: In strictness this is no city, and all the judgments that have been passed in their Mayor's Court are void; yet Coll Dongan, I am told, & Mr. Graham got a good sum of money for this charter. I send you ye printed Copy of ye sd Charter." (*Extr. Earl of Bellomont to Secretary Board of Trade, Nov. 29, 1700.*)

The fact that this copy of the charter was found in a MS. letter of date of 1700 would seem to set at rest any doubt as to its claim to be the print of 1694. (*Compiler.*)

March 24.

[23] Anno Regni Gulielmi & Mariæ, Regis & Reginæ, | Angliæ Scotiæ Franciæ & Hiberna [*sic*], Sixto. | The 24th of March, Anno Dom. 169⁴/₅. | An Act for the raising and paying one hundred and | seventy men for the securing of the Fronteers of | this Province, in the City and County of Albany. | . . . . | pp. 85–92. F°. N. Y. P. L.

Signature Y–Z in twos.

The acts of the first session of the fourth assembly, misdated 1694–5 for 1693–4. On comparing the five acts here printed with the votes of the Assembly it appears that they were passed at various times during March—the last on the 24th—and approved by the Governor on the 26th of the month in 1693–4, not 1694–5 as printed in the heading." (*Mem. Hist., N. Y., 1:591*).

The 1694-5 as here used is probably intended to indicate the period covered by the Assembly, viz., the 4th, 1694–5, of the first session of which, viz., March 1–26, these are the votes. (*Compiler.*)

The first supplement of the 1694 Law Book.

[24] The Laws and Ordinances of the City of New York. *New York: William Bradford*, 1694 or 1695. *

The Ordinances—twenty in number—were ordered to be printed Oct 25, 1694; Bradford's bill for printing them and the charter was "allowed" Jan. 16, 1695–6. (*Mem. Hist. N. Y., 1:591*).

October 23.

[25] [*Royal Arms*] | The fourth assembly, second Sessions: | Beginning the 4th day of October, and ending the 23d of the same, Anno | Regni Regis & Reginæ Gulielmi & Mariæ, Angliæ, Scotiæ, Franciæ | & Hiberniæ, Sexto. | An Act for the raising and paying one Hundred Men, to be raised for the Re-in | . . . . | 2 ll. F°. N. Y. P. L.

Signature I in twos.

Current issue of the second supplement of the 1694 Law Book. That another print of these acts was made is assumed from the break in the pagination and in the signature marks. See table at end of check list.

[26] An Ordinance passed by the Mayor, Recorder, Alder-men and Assistants of the City of New-York; for raising 3d per £ for building a battery. *New York: William Bradford* 1694[5]. *

On March 10, 1694–5 Bradford's bill for printing an Ordinance was ordered to be paid. (*Mem. Hist. N. Y., 1:591*).

1695.

April 22.

[27] By His Excellency | Benjamin Fletcher, Captain General and Governor in Chief of Their Majesties | Province of New-York, and the Territories and Tracts of Land depending | thereon in America, and Vice-Admiral of the same, Their Majesties | Lieutenant and Commander in Chief of the Militia, and of all the Forces | by Sea and Land within Their Majesties Collony of Connecticut, and of | all the Forts and places of Strength within the same. | A Proclamation | Whereas I have found the Detaching of the Inhabitants of this Province, . . . [Dated at Fort William Henry, April 22, 1695.]

Printed and Sold by William Bradford, Printer to Their Majesties King William and Queen Mary at the Bible in the City of New-York, 1695. Broadside. 10⅞ x 7¾ in. N. Y. S. L.

June 6.

[28] By His Excellency | Benjamin Fletcher, Captain General and Governour in Chief of The | Province of New-York, and the Territories and Tracts of Land depending | thereon in America, and Vice-Admiral of the same, His Majesties | Lieutenant and Commander in Chief of the Militia, and of all the Forces | by Sea and Land within His Majesties Collony of Connecticut, and of | all the Forts and places of Strength within the same. | A Proclamation | Whereas I am informed that there are French Privateers coming upon this Coast, I have ordered His Majesty's ship, The Richmond, to Cruise, for the Defence of this Province. . . . [Dated, without place, June 6, 1695.] *Printed and Sold by William Bradford, Printer to His Majesty, King William, at the Bible in the City of New-York*, 1695. Broadside. 11 x 8 in. N. Y. S. L.

June 21.

[29] A | Journal | of the | House of Representatives | For His Majesties | Province of New-York | in | America | Begun the 20th day of June, in the seventh year of | His Majesties Reign, Annoq; Dom. 1695. | Die Saturni Ante Merid. June 1695. | By Order of the House of Representatives, I do | appoint William Bradford to print the Journal of this | House, Ja. Graham, Speaker. | *Printed and Sold by William Bradford, Printer to his Majesty, King William, at the Sign of the Bible in New-York*, 1695. F°.

Collation: Title-page, verso, A List of the several Representatives, returned . . . to serve in General Assembly, . . . pp. 1, 4–7, verso blank, 9–20.

Signature: A in one, B in threes, F in one, G in fours.

"The earliest publication of the proceedings of an American legislature." (*Hildeburn in Mem. Hist. of N. Y.*, 1:581.)

Never before described. On April 12, 1695, the House addressed the Governor for leave to print its Votes "this Sessions" (*i. e.* this coming sessions?). The following day, the Governor, in his address to the Council and House jointly, proroguing the Assembly, made reply: "You now desire lycense to print the Votes. Mr. Speaker knows at the opening of the sessions, if I may call it one, I told him they might be printed *de die in diem*, but it never was asked before."

[30] Numb. 1. [*Half Title*] A Journal of the House of Representatives, | &c. | [June 20–21, 1695.] pp. 1, 4.

Signature A1.

June 24.

[31] Numb. 2. [*Half Title*] Votes of the House of Representatives for his Majesties Province of New-York. [June 22–24, 1695.] [*Colophon*] *Printed and Sold by William Bradford, Printer to his Majesty, King William, at the Bible in New-York*, 1695. pp. 5–6.

Signature B in one.

June 25.

[32] Numb. 3. [*Half Title*] Votes | of the | House of Representatives for his Majesties | Province of New York. | [June 25, 1695.] [*Colophon*] *Printed and Sold by William Bradford, Printer to his Majesty, King William, at the Bible in New York*, 1695. p. 7, verso blank.

June 27.

[33] Numb. 5 [for 4]. [*Half Title*] Votes | of the | House of Representatives for his Majesties Province | of New-York. | [June 26–27, 1695.] [*Imprimatur*] *William Bradford, printer*. p. 9–10.

June 28.

[34] [Numb. 6 [for 5]. [*Half Title*] Votes | of the | House of Representatives for his Majesties | Province of New-York. | [June 28, 1695.] [*Colophon*] *Printed and Sold by William Bradford, Printer to his Majesty, King William, at the Bible in New-York*, 1695. pp. 11–12.

Signature F in one.

July 1.

[35] Numb. 7 [for 6]. [*Half Title*] Votes | of the | House of Representatives for his Majesties | Province of New-York. | [July 1, 1695.] [*Colophon*] *Printed and Sold by William Bradford, Printer to his Majesty, King William, at the Bible in New-York*, 1695. pp. 13–14.

Signature G in one.

July 2.

[36] Numb. 8 [for 7]. [*Half Title*] Votes | of the | House of Representatives for his Majesties | Province of New-York. | [July 2, 1695.] [*Colophon*] *Printed and Sold by William Bradford, Printer to his Majesty, King William, at the Bible in New-York*, 1695. pp. 15–16.

July 3.

[37] Numb. 9 [for 8]. [*Half Title*] Votes | of the | House of Representatives for his Majesties | Province of New-York. | [July 3, 1695.] [*Colophon*] *Printed and Sold by William Bradford, Printer to his Majesty, King William, at the Bible in New-York*, 1695. pp. 17–18.

July 4.

[38] Numb. 10 [for 9]. [*Half Title*] Votes | of the | House of Representatives for his Majesties Province | of New-York. | [July 4, 1695.] [*Colophon*] *Printed and Sold by William Bradford, Printer to his Majesty, King William, at the Bible in New-York*, 1695. pp. 19–20.

July 4.

[39] The Fifth Assembly, First Sessions, | Beginning the 20th day of June, and ending the 4th of July, Anno Regni Regis | Gulielmi, Angliæ, Scotiæ, Franciæ & Hiberniæ, Septimo. | An Act for raising Eight Hundred Pounds for the paying | . . . | [*Colophon*] *Printed and Sold by William Bradford, Printer to his Majesty, King William, at the Sign of the Bible in New-York*, 1695. pp. 101–104, 103, last page unnumbered. F°. N. Y. P. L.

Signature Cc in threes.

The third supplement of the 1694 Law Book.

October 26.

[40] [*Royal Arms*] The sixth [*i. e.*, 5th] Assembly, First [*i. e.*, 2d] Sessions: | Beginning the first Day of October, and ending the 26th of the same, Anno Regni | Regis Gulielmi, Angliæ, Scotiæ, Franciæ & Hiberniæ, Septimo. | An Act for the raising the Sum of Eight Hundred Sixty Four Pounds and fifteen | . . . | pp. 107–113, verso blank. F°. N. Y. P. L.

Signature Ee–Ff in twos.

The fourth supplement of the 1694 Law Book.

November.

[41] New York City. [Ordinances—12 in number—ordered to be printed Nov. 19, 1695. *New York: William Bradford*, 1695.]
(*Mem. Hist. N. Y. 1:594.*) *

1696.

[42] [*Half Title*] A | Journal | of what passed in the Expedition of | His Excellency | Coll. Benjamin Fletcher, Captain General and | Governour | in Chief of the Province of New York &c To | Albany, to renew the Covenant Chain with the five | Canton Nations of Indians, the Mohaques, Oneydes, Onondages, Cajouges and Sinnekes. pp. 1–11, verso blank. 4°. B. M.

Signature [A] in twos, B in fours. *

January 9.

[43] By His Excellency | Benjamin Fletcher, Captain General and Governour in Chief of The | Province of New-York, and the Territories and Tracts of Land depending | thereon in America, and Vice-Admiral of the same, His Majesties | Lieutenant and Commander in Chief of the Militia, and of all the Forces | by Sea and Land within His Majesties Collony of Connecticut, and of | all the Forts and places of Strength within the same. | A Proclamation | Whereas I have received the Joyful News of the safe Arrival of Our Most Excellent Soveraigne | . . . | [Dated at His Majesties Fort in New York, January 9, 1695, 6.] *New York: William Bradford*, 1696. Broadside. 9¼ x 7¾ in.

Appointing thanksgiving days for the safe return of William III. to England, and for the military successes in Flanders.

This collation was made from a copy of the broadside deposited in the archives of the Collegiate Church, New York City.

January 9.

[44] By His Excellency | Benjamin Fletcher, Captain General and Governour in Chief of | The Province of New-York, and the Territories and Tracts of | Land depending thereon in America, and Vice-Admiral of the | same, His Majesties Lieutenant and Commander in Chief of | the Militia, and of all the Forces by Sea and Land within His | Majesties Collony of Connecticut, and of all the Forts and | places of Strength within the same. | A Proclamation | Whereas I have received the Joyful News of the safe Arrival of Our Most | . . . | [Dated at His Majesties Fort in New York, January 9, 1695, 6.] Broadside.

This collation was made from a reduced facsimile in v. 1, p. 510, of the Memorial History of New York. Attention is directed to the variation in the lining of the two renderings.

February 27.

[45] [*Royal Arms*] | By His Excellency | Benjamin Fletcher, Captain General and Governour in Chief of The | Province of New-York, and the Territories and Tracts of Land depending | thereon in America, and Vice-Admiral of the same, His Majesties | Lieutenant and Commander in Chief of the Militia, and of all the Forces | by Sea and Land within His Majesties Collony of Connecticut, and of | all the Forts and places of Strength within the same. | A Proclamation | Whereas the manifold Sins and Transgressions that are committed against Almighty | God. . . . [Dated at His Majesties Fort in New-York, the 27th Day of February, . . . 1695-6.] *Printed and Sold by William Bradford, Printer to His Majesty, King William at the Bible in the City of New-York*, 1695 [*i.e.*, 1696.] Broadside. 13¾ x 7¾ in. N. Y. S. L.

Appointing Friday, March 27, 1695, a day of "fasting and humiliation."

The rendering of this broadside in the Mem. Hist. of New York, 1:595 is the same as that given above, with the exception that the words: "of the Militia, and" are omitted, and the date of the imprint is given 1696.

February 27.

[46] [*Royal Arms*] By His Excellency | Benjamin Fletcher, Captain General and Governour in Chief of the | Province of New-York, &c. | A Proclamation | Whereas sundry Souldiers belonging to the Four Companies of Granadeers in Garrison in His | Majesties Forts in New-York, Albany. . . . [Dated at His Majesties Fort in New York, the 27th Day of February, . . . 1695, 6.] *Printed and Sold by William Bradford, Printer to His Majesty, King William at the Bible in the City of New-York*, 1695. Broadside. 12 x 7¾ in. N. Y. S. L.

Relates to the desertion of Robert English, Erasmus Horton, Richard Woodworth, James Thomas, William Bennit, John Clark and Richard Staple.

In this copy the date "27th Day of February" is corrected in ink in an old hand to read "2d Day of March," and in the imprint the words "at the Bible" are inked out.

April 21.

[47] By His Excellency | Coll. Benjamin Fletcher, Captain General and Governour in Chief of His | Majesties Province of New-York, &c. | A Proclamation | Whereas His Majesties Companies garisoned in this Province, are very much weakened by | Death, Sickness and Desertion. . . . | [Dated at His Majesties Fort in New-York, the "one and Twentieth Day of April," . . . 1696.] *Printed by William Bradford, Printer to His Majesty, at the Bible in the City of New-York*, 1696. Broadside. 8¾ x 7¾ in. N. Y. S. L.

Calling for voluntary enlistment.

April 24.

[48] [*Royal Arms*] | The Fifth Assembly, Third Sessions. | Beginning the 25th Day of March, and ending the 24th Day of April, Anno | Regni Regis Gulielmi nunc Angliæ, Scotiæ, Franciæ & Hiberniæ, Sexto [*sic*] | An Act for the better enabling the Executors of Thomas Lloyd, Esq.; deceased, | . . . | [*Colophon*] *Printed by William Bradford, Printer to the King's Excellent Majesty, at the Bible in New-York*, 1696. 5 ll. F°. N. Y. P. L.

Signature Kk in twos, Ll in threes.

A sessional issue (?) of the fifth supplement to the 1694 Law Book. See table at end.

May 11.

[49] [*Royal Arms*] | By His Excellency | Coll. Benjamin Fletcher, Captain General and Governour in Chief of His | Majesties Province of New-York, &c. | A Proclamation | forasmuch as sundry of His Majesties Subjects upon the Fronteers have been most Barbariously and | Inhumanely destroyed by a most Cruel and Cowardly Enemy from Canada, . . . | [Dated at His Majesties Fort in New-York, "the Eleventh Day of May," . . .1696.] *Printed by William Bradford, Printer to His Majesty, at the Bible in the City of New-York*, 1696. Broadside. 13 x 8 in. N. Y. S. L.

Offering a reward of six pounds "for the Encouragement of Christians or Indians to destroy such cruel and bloody murderers," found "within three English Miles of any of his Majesties Garrisons upon the Fronteers. . . ."

May 21.

[50] [*Royal Arms*] | By His Excellency | Coll. Benjamin Fletcher, Captain General and Governour in Chief of | His Majesties Province of New-York, &c. | A Proclamation | Whereas I have received certain intelligence of a late horrid and detestable conspiracy, against | the sacred life of Our Soveraign Lord King William. . . . . | [Dated at his Majesty's Fort in New York, the 21st day of May, . . . 1696.] *Printed and Sold by William Bradford, Printer to His Majesty at the Bible in the City of New-York*, 1696. Broadside. 11¾ x 7¼ in. N. Y. S. L.

The rendering of this broadside in the Mem. Hist. of New York is the same as that given above, with the exception that "etc." is used in place of "&c." as found in the copy seen.

June 11.

[51] [*Royal Arms*] | By His Excellency | Coll. Benjamin Fletcher, Captain General and Governour in Chief of His | Majesties Province of New-York, &c. | A Proclamation | Whereas it hath pleased Almighty God to bless the Inhabitants of this Provin[ce with a sufficient] | Plenty of Corn and Provisions . . . [Dated at his Majesties Fort in New-York, the 11th day of June . . . 1696.] *Printed and Sold by William Bradford, Printer to the Kings Excellent Majesty at the Bible in New-York*, 1696. Broadside. 12 x 7¼ in. N. Y. S. L.

Prohibiting the exportation of "Flower, Bread, or any other Grain, until the first of August next ensuing."

The last two letters of the word *Province*, and the words that succeed them in brackets, are torn away from the copy seen.

July 2.

[52] [*Royal Arms*] | By His Excellency | Coll. Benjamin Fletcher, Captain General and Governour in [Chi]ef of | His Majesties Province of New-York, &c. | A Proclamation | Whereas, by Advice of His Majesties Council for this Province, upon the Application of the | Mayor of New-York, to remove a Grievance from the Inhabitants (the want of Bread) | . . . | [Dated at Fort William Henry, the 2d Day of July . . . 1696.] *Printed and Sold by William Bradford, Printer to the Kings Excellent Majesty at the Bible in New-York* 1696. Broadside. 12⅜ x 7¼ in. N. Y. S. L.

Rescinding the proclamation of June 11, prohibiting exportation of "Flower, Bread, or any other Grain," but continuing the prohibition against export of "Corneel and course Bisket."

The letters in brackets in the word *chief* in the caption are torn away from the copy seen.

August 1.

[53] [*Royal Arms*] | By His Excellency | Coll. Benjamin Fletcher, Captain General and Governour in Chief of | His Majesties Province of New-York, &c. | A Proclamation | Whereas for the Ease and Conveniency of the Fuzileers that were in His Majesties | [Service] . . . | [Dated at Fort William Henry, the first Day of August . . . 1696.] *Printed by William Bradford, Printer to the Kings Excellent Majesty at the Bible in New-York*, 1696. Broadside. 12½ x 7¼ in. N. Y. S. L.

Directing the cashing of tickets of credit given to the "fuzileers" to take their pay in necessaries.

August 2.

[54] [*Royal Arms*] | By His Excellency | Coll. Benjamin Fletcher, Captain General and Governo[ur in] Chief of | His Majesties Province of New-York, &c. | A Proclamation | Whereas I have this Day received Information from the Right Honourable the Lords | . . . | [Dated at Fort William Henry the second Day of August, . . . 1696.] *Printed by William Bradford, Printer to the Kings Excellent Majesty at the Bible in New-York*, 1696. Broadside. 12½ x 7⅜ in. N. Y. S. L.

Directing that preparations be made looking to an anticipated attack by the French.

The letters in brackets in the caption are torn away from the copy seen.

September 12.

[55] [*Royal Arms*] | By His Excellency | Coll. Benjamin Fletcher, Captain General and Governour in Chief of His | Majesties Province of New-York, &c. | A Proclamation | Whereas the Assembly of this Province have raised a Fund for the Encouragement of | the Companys appointed by His Majesty, . . . | [Dated at Fort William Henry, the Twelfth Day of September, . . . 1696.] *Printed by William Bradford, Printer to the King's most Excellent Majesty, at the Bible in the City of New-York*, 1696. Broadside. 13 x 7⅛ in. N. Y. S. L.

Relating to the desertion of certain persons who had enlisted under the provisions of the fund granting three pounds levy money to each man volunteering military service for the period of one year.

September 12.

[56] [*Royal Arms*] | By His Excellency | Coll. Benjamin Fletcher, Captain General and Governour in Chief of His | Majesties Province of New-York, &c. | A Proclamation | Whereas His Majesties Service doth call for my immediate Presence at Albany, to | Compose and settle the Indians of the Five Nations in a stedfast Friendship with all | His Majesties Subjects | . . . | [Dated at Fort William Henry the Twelfth Day of September, . . . 1696.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty, at the Bible in the City of New-York*, 1696. Broadside. 12 x 7½ in. N. Y. S. L.

Adjourning the Assembly from September 29 to October 15, 1696.

Reprinted in full in Assembly Journal, 1:70.

September 12.

[57] [*Royal Arms*] | By His Excellency | Coll. Benjamin Fletcher, Captain General and Governour in Chief of His Majesties Province of New-York, &c. | A Proclamation | Whereas the French and Indians of Canada have lately Invaded the Country of the | . . . | [Dated at Fort William Henry, the Twelfth Day of September, . . . 1696.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty, at the Bible in the City of New-York*, 1696. Broadside. 14 x 10¾ in. N. Y. P. L.

November 3.

[58] [*Royal Arms*] | Acts made the 5th Assembly, 4th Session. | Beginning the 15th day of October, and ending the 3d Day of November, | following. Anno Regni Regis Gulielmi Tirtia [*sic*] Angliæ, Scotiæ, Franciæ, | & Hiberniæ, Octavo. | An Act to vacate a Deed of Trust executed by John Robinson and Mar— | . . . | 2 ll., last leaf lacking. F. N. Y. P. L.

A sessional issue (?) of the sixth supplement to the 1694 Law Book. See table at end.

November.

[59] New York. Votes and Proceedings of the Assembly. *New York: William Bradford*, 1696. (*Mem. Hist. New York*, 1:596.) *

1697.

March 25.

[60] [*Royal Arms*] | By His Excellency | Coll. Benjamin Fletcher, Captain General and Governour in Chief of His | Majesties Province of New-York, &c. | A Proclamation | Having received the Joyful News of the safe arrival of his Most Excellent Majesty, William | the Third, . . . | [Dated at Fort William Henry, March 25, 1697.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty, in the City of New-York*, 1697. Broadside. 12⅞ x 7¾ in. N. Y. S. L.

Appointing April 22, 1697, a day of thanksgiving.

March 31.

[61] [*Half Title*] | Votes | of the | House of Representatives for his Majesties Pro- | vince of New-York in America. | [March 25–31, 1697.] pp. 70–73. F°. N Y. S. L.

Signature A in twos.

Attached to these pages is the following MS. note dated May 15, 1880, "The following 4 printed pages are a part of the original print of the N. Y. Colonial house journal, and are the earliest print of the journal in the possession of the State, or known to be extant. The fragment was found among the papers formerly belonging to Wm. Penn, now in possession of the Hist. Soc. of Pa., and by that Society presented to the N. Y. State Library in the year 1880. [Signed] S. B. Griswold, Law Librarian."

April 15.

[62] [*Royal Arms*] | By His Excellency | Collonel Benjamin Fletcher, Captain General and Governour in Chief of His | Majesties Province of New-York, &c. | A Proclamation | Whereas sundry of the Inhabitants of the Tonws [*sic*] of Rye and Bedford, in the County of Westchester, . . . | [Dated at Fort William Henry, April 15, 1697.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York*, 1697. Broadside. 13 x 7½ in. N. Y. S. L.

Calling upon the inhabitants of Rye and Bedford, who have applied to Connecticut for protection, to return their allegiance to New York.

April 22.

[63] [*Royal Arms*] | Acts made the 5th Assembly, 5th Sessions. | Beginning the 25th of March, 1697, and ending the 22th [*sic*] of April fol- | lowing. Anno Regni Regis Gulielmi Tertij, Angliæ, Scotiæ, Franciæ & | Hiberniæ Nono. | An Act for the raising the sum of Three and Twenty Hundred to | . . . . | pp. [1–5,] verso blank. F°. N. Y. P. L.

Signature A in threes.

A sessional issue (?) of the seventh supplement to the 1694 Law Book. See table at end.

April 22.

[64] New York. Votes and Proceedings of the Assembly. *New York: William Bradford.* 1697. *

(*Mem. Hist. N. Y. 1: 599.*)

May 31.

[65] [*Royal Arms*] | By His Excellency | Collonel Benjamin Fletcher, Captain General and Governour in Chief of his | Majesties Province of New-York, &c. | A Proclamation | Whereas there is of late great Scarcity of Bread in the City of New-York amongst the Inhabitants | thereof . . . . . | [Dated at Fort William Henry the 31th [*sic*] Day of May, ... 1697.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York*, 1697. Broadside. 12¼ x 7½ in. N. Y. S. L.

Prohibiting "the Exportation of any Wheat in Grain throughout the whole Province, without limitation of time, and the Exportation of Corneel and course Meal and Bread until the first day of November next ensuing. . . ."

June 4.

[66] [*Royal Arms*] | By His Excellency | Collonel Benjamin Fletcher, Captain General and Governour in Chief of his Majesties Province of New-York, &c. | A Proclamation | Whereas the Assembly of the Province have lately raised the Snm [*sic*] of One Thousand | Eight Hundred Pounds for the Encouragement of the Three Companys of Souldiers at | Albany, | . . . . | [Dated at Fort William Henry, June 4, 1697.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York*, 1697. Broadside. 11⅛ x 7½ in. N. Y. S. L.

Offering a bounty of four pounds ten shillings to be paid to each volunteer enlisting for one year's military service.

Oct. 21.

[67] [*Royal Arms*] | By His Excellency | Collonel Benjamin Fletcher, Captain General and Governour in Chief of his | Majesties Province of New-York, &c. | A Proclamation | These are to Publish and Declare to all whom it may Concern, That by and with the Advice | and Consent of His Majesties Council for this Province, I have Prorogued the Assembly, | . . . . | [Dated at Fort William Henry, the 21th [*sic*] Day of October, ... 1697.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York*, 1697. Broadside. 11¼ x 7½ in. N. Y. S. L.

Proroguing the Assembly to March 25, 1698.

November 4.

[68] [*Royal Arms*] | By His Excellency | Collonel Benjamin Fletcher, Captain General and Governour in Chief of his | Majesties Province of New-York, &c. | A Proclamation | Whereas many of the Souldeirs of his Majesties four Companys, appointed for the Security | and Defence of this Province, have deserted His Majesties Service, ... | [Dated at His Majesties Fort in New-York, November 4, 1697.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York*, 1697. Broadside. 12½ x 7½ in. N. Y. S. L.

Relating to the capture of deserters and vagabonds.

1698.

[69] To the Kings Most Excellent Majesty. | The Humble Address of His Excellency | Richard Earl of Bellomont, Your Majesties Governor, | and the Council & Representatives of Your People | in Your Majesties Province of New-York, Conven'd | in General Assembly. | May it Please Your Majesty; | We Your Majesties most Dutiful and Loyal Subjects convened in | . . . . Broadside. 8¼ x 5½ in. P. R. O.

[70] The Remonstrance of several of the Representatives for | several Counties of the Province of New York being members of the present | Assembly. Offered to the Consideration of the House. | [*Colophon*] *Printed and Sold by William Brad-*

ford, Printer to the Kings most Excellent Majesty in the City of New-York, 1698. pp. 1–4. F°.
P. R. O.

Signature (1) in twos.

[71] To the Honourable House of Representatives of this his Majesties Province of New-York, | in General Assembly met & convened. | The Humble Petition of Samuell Staats, Johannes | D'Peyster, Leonard Lewis and Abraham | Gouverneur. | [*Colophon*] *Printed and Sold by William Bradford, Printer to the Kings most Excellent Majesty, in the City of New-York*, 1698. F°.
P. R. O.

Collation, pp. 1–5, verso blank, pp. 5–10.
Signature B on the second p. 5, C on p. 9.

February 26.

[72] [*Royal Arms*] | By His Excellency | Collonel Benjamin Fletcher, Captain General and Governour in Chief of His | Majesties Province of New-York, &c. | A Proclamation | Whereas it hath graciously pleased Almighty God to Crown the constant great Courage | and Conduct of Our Most Gracious Sovereign Lord King William, during the War, | . . . . | [Dated at New York, the 26th Day of February, ... 169⅞.] *Printed by William Bradford, Printer to the Kings Most Excellent Majesty in the City of New-York*, 169⅞. Broadside. 11¼ x 7½ in. N. Y. S. L.

Appointing March 10, 1698, a day of thanksgiving for New York city and county, Orange, Kings, Queens, Westchester and Richmond counties, and March 24, 1698, a day of thanksgiving for Albany city and county, Ulster, Dutchess and Suffolk counties.

February 26.

[73] [*Royal Arms*] | By His Excellency | Collonel Benjamin Fletcher, Captain General and Governour in Chief of His | Majesties Province of New York, &c. | A Proclamation | Whereas I have received Directions from White Hall for the Publication of the Peace | between our most gracious Soveraign Lord King William, and the French King, | . . . . | [Dated at New-York the 26th Day of February, ... 169⅞.] *Printed by William Bradford, Printer to the Kings Most Excellent Majesty in the City of New-York*, 169⅞. Broadside. 10½ x 7½ in. N. Y. S. L.

Notice of cessation of hostilities between British and French subjects.

April 2.

[74] [*Royal Arms*] | By his Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of | His Majesties Province of New York, &c. | A Proclamation | Whereas I have thought it fit, for his Majesties Service, that the present Assembly | . . . | [Dated at New-York the Second Day of April, 1698.] *Printed by William Bradford, Printer to the Kings Most Excellent Majesty in the City of New-York*, 1698. Broadside. 11 x 7⅝ in.
P. R. O., N. Y. S. L.

Dissolving the assembly.

April 2.

[75] [*Royal Arms*] | By His Excellency | Richard Earle of Bellomont, Captain General and Governour in Chief of | His Majesties Province of New-York, &c. | A Proclamation | Whereas his Majesty by his Letters Patents hath appointed me Captain General and Gover- | . . . | [Dated at New York, April 2, 1698.] *Printed by William Bradford, Printer to the Kings Most Excellent Majesty in the City of New-York*, 1698. Broadside. 10 x 7½ in. P. R. O.

April 2.

[76] [*Royal Arms*] | By His Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of | His Majesties Province of New-York, &c. | A Proclamation | Whereas it is of absolute Necessity for the Good and Prosperity of this Province, that our | . . . | [Dated at New-York, April 2, 1698.] *Printed by William Bradford, Printer to the King's Most Excellent Majesty in the City of New-York*, 1698. Broadside. 13 x 7⅜ in. P. R. O., N. Y. S. L.

April 7.

[77] [*Royal Arms*] | By His Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of His Majesties Province of New-York, &c. | A Proclamation | Whereas I have thought fit, by and with the Advice and Consent of His Majesties | . . . | [Dated at New-York, April 7, 1698.] *Printed by William Bradford, Printer to the Kings Most Excellent Majesty in the City of New-York*, 1698. Broadside. 12½ x 7½ in.
P. R. O., N. Y. S. L.

Commanding that sheriffs, etc., "take effectual Care that there be a Free and Fair Election of Members for the ensuing Assembly."

May 4.

[78] By His Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of His Majesties | Province of New-York, and Territories depending thereon in America, and Vice | Admiral of the same, &c. | A Proclamation | Whereas the Proprietors of East-New-Jarsey have been very pressing with the Right Honourable, the Lords Com- | missioners for Trade and Plantations, to have the Priviledge of a Port at Perth-Amboy | . . . | [Dated at Fort William Henry the Twenty Fourth Day of May, 1698.] *Printed and Sold by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York, Anno Domini*, 1698. Broadside. 12¾ x 9 in.
P. R. O., N. Y. S. L.

May 8.

[79] An | Account | Of the Proceedings of | His Excellency, | the | Earl of Bellomont | Captain General and Governour of New-York, &c. | and the Honourable, the Council, at an Extra- | ordinary Council held in Fort William Henry, | New-York the 8th day of May, 1698. | Published by his Excellency's Command. | [*Royal Arms*] | *Printed and Sold by William Bradford, Printer to the King's most Excellent Majesty in the City of New-York*, 1698. t. p., 1 p. blank, pp. 3–6. F°.
P. R. O.

There is also a colophon repeating the imprint. Signature [A–]B in ones.
"In 1698 he printed The Proceedings of His Excellency Earle Bellemount, Governor of New York, and his council, on the 8th of May, 1698, one sheet folio. Imprint — New York, printed by William Bradford, printer to the King, 1698.' " (*Thomas, Hist. of Printing, 1:292.*)

May 9.

[80] [*Royal Arms*] | By His Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of His | Majesties Province of New-York, and Territories depending thereon in |

America, and Vice Admiral of the same, &c. | A Proclamation | Whereas Several of his Majesties Subjects have of late years departed from the Alle- | giance they owe unto His Majesty, . . . [Dated at Fort William Henry on May 9, 1698.] *Printed and Sold by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York*, 1698. Broadside. 14½ x 7½ in.
P. R. O., N. Y. S. L.

Providing for the arrest of "Pyrates and Sea Rovers."

May 19.

[81] His Excellency, | the | Earl of Bellomont | his | Speech | To the Representatives of his Majesties Province of | New-York, the 19th of May, 1698. [*Colophon*] *Printed and Sold by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York*, 1698. pp. [1]–3, verso blank. F°. P. R. O.

Reprinted in full in Assembly Journal, 1:85.

May 24.

[82] By His Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of His Majesties | Province of New-York, and Territories depending thereon in America, and Vice | Admiral of the same, &c. | A Proclamation | Whereas the Proprietors of East-New-Jersey have been very pressing . . . | [Dated at Fort William Henry, May 24, 1698.] *Printed and Sold by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York, Anno Domini*, 1698. Broadside. 12¾ x 9 in.
P. R. O., N. Y. S. L.

June 4.

[83] [*Half Title*] Votes | of the | House of Representatives for his Majesties Province | of New-York in America. | May 19–June 14, 1698. Pp. 1–12. F°. P. R. O.

Signature A–C in twos.

July.

[84] [*Half Title*] Propositions made by the Five Nations of | Indians, viz.: The Mohaques, Oneydes, Onnondages, | Cayouges & Sinnekes, to his Excellency Richard Earl | of Bellomont, Capt General and Governour in Chief [of] | his Majesties Province of New-York, &c., in Albany, | the 20th of July, Anno Dom., 1698. | [*Colophon*] *Printed and sold by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York*, 1698. Pp. 1–22. F°. P. R. O.

Signature A–E in twos, F in one.
The Brinley copy, no. 3400, has this memorandum: "on p. 22, under the colophon, in the handwriting of Judge Samuel Sewall of Massachusetts; 'Rec'd Sept. 19th, 1698.'"

October 6.

[85] [*Royal Arms*] | By His Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of His Majesties Province | of New-York, and Territories depending thereon in America and Vice Admiral of the same, | &c. | A Proclamation | Whereas there is nothing more evident in holy Scriptures . . . | [Dated Fort William Henry, Oct. 6, 1698.] *Printed and Sold by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York* [1698]. Broadside. 13⅞ x 9¾ in. P. R. O.

November 23.

[86] [*Royal Arms*] | By His Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of His Majesties Province | of New-York, and Territories depending thereon in America, and Vice Admiral of the same, | &c. | A Proclamation | Whereas his Sacred Majesty hath of his Princely Bounty been pleased in a very signal manner to extend his Royal | Care and Protection to this his Province and People, during the late War, by sending hither Supplies of Men, | . . . | [Dated at Fort William Henry the Twenty Third Day of November, 1698.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York*, 1698. Broadside. 12½ x 9¼ in. N. Y. S. L.

Directing that all male inhabitants, excepting Indians and slaves, take the oath established by act of Parliament in England, instead of the oath of allegiance and supremacy.

1699.

[87] [*Royal Arms*] | Acts made the 7th Assembly & 7th [*sic. i. e.*, 1st] Sessions. | Beginning the second Day of March, 1698. and ending the 16th day of May, | 1699. Anno Regni Regis Gulielmi Tertij, Angliæ, Scotiæ, Franciæ & | Hiberniæ, Undecim [*sic*]. | An Act for granting unto his Majesty several Duties | . . . | [*Colophon*] *Printed and Sold by William Bradford, Printer to the King's most Excellent Majesty, in the City of New-York*, 1699. pp. 119–150. F°. N. Y. P. L.

Signature (1)–(8) in twos.
The eighth supplement to the 1694 Law Book.

[88] New York City. Notice of the Ferry Lease. *New York: William Bradford.* 1699.
(*Mem. Hist. N. Y., 1:602.*)
*

[89] New York City. Regulations of the Market. *New York: William Bradford.* 1699.
(*Mem. Hist. N. Y., 1:602.*)
*

March 16.

[90] [*Royal Arms*] | By His Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of His Majesties Province | of New-York, and Territories depending thereon in America, and Vice-Admiral of the same, | &c. | A Proclamation | Whereas I have received Information that several working Gold and Silver Smiths within the City of New-York, have of late | melted down great Quantities of the heavy current Silver Money of this Province, and have mixed the same with a base | Allay, . . . | [Dated at Fort William Henry in New-York the 16th Day of March, 1699.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in the City of New-York*, 1699. Broadside. 12 x 9½ in. N. Y. S. L.

March 21.

[91] His Excellency, | the | Earl of Bellomont | his | Speech | To the Representatives of his Majesties Province of | New-York, the 21th of March, 1699. | [*Colophon*] *Printed and Sold by William Bradford, Printer to the King's most Excellent* | *Majesty in the City of New-York*, 1699. | Folio, pp. 1–3. (*Mem. Hist. N. Y., 1:601.*)
*

Reprinted in full in Assembly Journal, 1:94.

May 15.

[92] [*Royal Arms*] | An | Ordinance | of | His Excellency and Council | For the Establishing | Courts of Judicature | For the Ease and Benefit of

each respective City, Town | and County within this Province of | New-York | [Dated New York, May 15, 1699.] pp. 1–4. F°. N. Y. P. L.

May 15.

[93] | New York. | [*Royal Arms*] | By His Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of His Majesties Province | of New-York, and Territories depending thereon in America, and Vice-Admiral of the same, | &c. | A Proclamation. | [Against the Scotch settlement at Darien, dated at Fort William Henry in New York the 15th Day of May, 1699] *Printed by W. Bradford, Printer to the Kings most Excellent Majesty, in New-York*, 1699. Folio, 1 leaf. (*Mem. Hist. N. Y., 1:602.*)
*

August 29.

[94] [*Royal Arms*] | By the Honourable | John Nanfan, Esq; Lieutenant Governour and Commander in Chief of His Majesties Province | of New-York, and Territories depending thereon in America, &c. | A Proclamation. | [Dated at Fort William Henry, August 29, 1699.] *Printed by W. Bradford, Printer to the Kings most Excellent Majesty, in New-York*, 1699. Broadside. 12¼ x 9½ in. P. R. O.

September 22.

[95] [*Royal Arms*] | By the Honourable | John Nanfan, Esq; Lieutenant Governour and Commander in Chief of His Majesties Province | of New-York, and Territories depending thereon in America, &c. | A Proclamation | [Dated at Fort William Henry, Sept. 22, 1699.] *Printed by W. Bradford, Printer to the Kings most Excellent Majesty in New-York*, 1699. Broadside. 11¼ x 10 in. P. R. O.

1700.

July 26.

[96] [*Royal Arms*] | By His Excellency | Richard Earl of Bellomont, Captain General and Governour in Chief of his Majesties Province | of New-York, . . . | A Proclamation | Whereas in the moneth of November last past, one Henry Mundry, . . . | [Dated at Fort William Henry, July 26, 1700.] *Printed by W. Bradford, Printer to the Kings most Excellent Majesty in New-York*, 1700. Broadside. 13 x 9⅝ in. P. R. O.

July 29.

[97] His Excellency the Earl of Bellomont's | Speech | To the House of Representatives convened in General | Assembly at New-York the 29th day of July, 1700. | [*Imprimatur*] *William Bradford, printer.* Broadside. 9¼ x 5½ in. P. R. O.

July 29.

[98] To his Excellency | Richard Earl of Bellomont | Capt General and Governour in Chief of the Province of New-York, Massachusets-Bay and New Hampshire, and Vice Admiral of | the same, &c. | The humble Address of the Representatives for his Majesties Province of New-York, convened in General Assembly. | [Dated July 29, 1700.] *Printed and Sold by William Bradford, Printer to the Kings most Excellent Majesty, in the City of New-York*, 1700. Broadside. 8¼ x 5½ in. P. R. O.

July 31.

[99] Some | Queries | Sent up to his Excellency the Earl of Bellomont, by the | House of Representatives of the Province of New-York, the 31th [*sic*] July, 1700, | concerning His Excellency's Proposition to them of building a Fort for | defence of the five Nations of Indians. | [*Colophon*] *Printed and Sold by William Bradford, Printer to the Kings most Excellent Majesty, in the City of New-York*, 1700. 2 pp. F°. P. R. O.

August 9.

[100] [*Half Title*] The 2d Sessions of the seventh Assembly. | Beginning the 29th Day of July, 1700. and ending the 9th of August, Anno | Regni Regis & Reginæ Gulielmi, Angliæ, Scotiæ, Franciæ & Hiberniæ, | Duodecim [*sic*]. | An Act for the better securing the five Nations of | Indians in their Fidelity to his Majesty. | . . . . | pp. 151–155, verso blank. F°. N. Y. P. L.

Signature A in threes.
What should be the letter *n* in the last syllable of the word *Nations* is so badly broken that its identity is uncertain; as it is printed it has as much the appearance of *u* as of *n*.
Ninth supplement to the 1694 Law Book.

November 2.

[101] [*Royal Arms*] | Acts Passed the 7th Assembly and 3d Sessions, | Beginning the first Day of October, 1700. and ending the Second Day of | November, Anno Regni Regis & Reginæ Gulielmi, Angliæ, Scotiæ, | Franciæ & Hiberniæ, Duodecim [*sic*]. | An Act for punishing Officers and Souldiers who | . . . | pp. [155–]157, 190–196. F°. N. Y. P. L.

Signature A in twos, B in one, B2 in twos.
Tenth supplement to the 1694 Law Book.

1701.

Jan. 24.

[102] [*Royal Arms*] | By The Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief | in and overthe Province of New-York, | A Proclamation | Whereas Coll. Nicholas Bayard and Alderman John Hutchins, together with some few other | . . . . Persons, disaffected to this his Majesties Government, have in contempt of his Majesties Laws, and | to the manifest Disturbance of the Peace, conspired to defame the past & present Administration. . . . | [Dated at Fort William Henry in New-York, this 24th Day of January, 1701.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in New-York*, 1701. Broadside. 12⅝ x 8⅞. N. Y. S. L.

Jan. 29.

[103] [*Royal Arms*] | By The Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief | in and over the Province of New-York. . . . | . . . | A Proclamation | Whereas several private Commissions, Powers & Authorities have been granted by former Governours | . . . .[Dated at Fort William Henry in New York, this 29th Day of January 1701.] *Printed by William Bradford, Printer to the King's most Excellent Majesty in New-York*, 1701. Broadside. 11½ x 7¾ in. N. Y. S. L.

Declaring certain commissions issued by former governors to be null and void.

March 2.

[104] [*Royal Arms*] | By The Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief | in and overthe Province of New-York,. . . | .. . | A Proclamation | Whereas the General Assembly of this his Majesties Province were prorogued to the third | Tuesday of this Instant. . . . | [Dated at Fort William Henry in New-York, this 2d Day of March, 1701.] *Printed by William Bradford, Printer to the King's most Excellent Majesty in New-York*, 1701. Broadside. 9⅞ x 8 in. N. Y. S. L.

Proroguing the Assembly to the third Tuesday in April, 1701.

March 10.

[105] [*Royal Arms*] | By the Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief | in and overthe Province of New-York,. . . | . . . | A Proclamation | Whereas by and with the advice of his Majesties Council for this Province, a Proclamation Issued | on the five and twentieth day of January last past. . . . | [Dated at Fort William-Henry in New York, March 19, 1701.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in New-York*, 1701. Broadside. 14 x 8 in. N. Y. S. L.

Relating to the signing by certain persons of "false and scandalous Libells against the past and present administration of the Government of this Province."

May 30.

[106] [*Royal Arms*] | By The Honourable | John Nanfan, Esq., His Majesties Lieut. Governour and Commander in Chief of the | Province of New-York, . . . | . . . | A Proclamation | Whereas his most Sacred Majesty the eight and Twentieth Day of March, 1700. was pleased, with the Advice of his | Privy Council, to approve of and confirm the Articles of Agreement concluded on the 23th [*sic*] Day of November, 1683. | . . . . [Dated at Fort William Henry, May 30, 1701.] *Printed by W. Bradford, Printer to the King's most Excellent Majesty in New-York*, 1701. Broadside. 13⅞ x 9⅛ in. N. Y. S. L.

June 1.

[107] [*Royal Arms*] | By The Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief in and | over the Province of New-York, ... | . . . | A Proclamation | In Pursuance of the Authority to Me given by His . . . . . ty and for the better Preservation of His Majesties | Peace within this Province. . . . [Dated at Fort William Henry June 1, 1701.] *Printed by W. Bradford, Printer to the King's most Excellent Majesty, in New-York*, 1701. Broadside. 11⅛ x 9 in. N. Y. S. L.

The eliminated letters following His in the address are torn away from this copy.

June 1.

[108] [*Royal Arms*] | By The Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief in and | over the Province of New-York, . . . | . . . | A Proclamation | Whereas it hath pleased Almighty God, in the time of my absence from this Province, to take unto himself the truly | Noble Lord Richard Earl of Bellomont. . . . | [Dated at Fort William Henry, June 1, 1701.] *Printed by W. Bradford, Printer to the King's most Excellent Majesty, in New-York*, 1701. Broadside. 11½ x 9¼ in. P. R. O., N. Y. S. L.

June 1.

[109] [*Royal Arms*] | By The Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief in and | over the Province of New-York, . . . | . . . | A Proclamation | Whereas his Majesty by his late special Instructions hath appointed, that a High Court of Chancery shall be held in | this Province, ... | [Dated at Fort William Henry, June 1, 1701.] *Printed by W. Bradford, Printer to the King's most Excellent Majesty, in New-York*, 1701. Broadside. 11½ x 9 in. N. Y. S. L.

June 1.

[110] [*Royal Arms*] | By the Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief in and | over the Province of New-York, . . . | . . . | A Proclamation | Whereas I have thought fit upon mature Deliberation, to Dissolve the late Assembly. . . . | [Dated at Fort William Henry, June 1, 1701.] *Printed by W. Bradford, Printer to the Kings most Excellent Majesty in New-York*, 1701. Broadside. 13 x 9¼ in. P. R. O.

July 18.

[111] [*Royal Arms*] | By The Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief in and | over the Province of New-York, . . . | . . . . | A Proclamation | Whereas I have thought fit, by and with the Advice of His Majesties Council, to issue Writs for the calling | the General Assembly of this Province to meet on the first Tuesday in August next; . . . . | [Dated at Fort Albany July 18, ... 1701.] *Printed by W. Bradford, Printer to the King's most Excellent Majesty in New-York*, 1701. Broadside. 11⅛ x 9 in. N. Y. S. L.

Proroguing the Assembly until the third Tuesday in August.

August 19.

[112] [*Royal Arms*] | By the Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in | Chief in and over the Province of New-York, ... | . . . . | [Dated at Fort William Henry, August 19, 1701.] *Printed by William Bradford, Printer to the King's most Excellent Majesty in New-York*, 1701. Broadside. 12¼ x 8⅛ in. P. R. O.

August 28.

[113] [*Royal Arms*] | An | Ordinance | For | Erecting & Eastblishing [*sic*] a High Court of Chancery | In the Province of New-York. | . . . . [Dated at Fort William Henry, August 28, 1701.] *Printed by William Bradford, Printer to the King's most Excellent Majesty in New-York*, 1701. Broadside. 13¼ x 10¼ in. P. R. O., N. Y. S. L.

September 22.

[114] [*Half Title*] The | Votes | of the | House of Representatives for His Majesties Province | of New-York in America. | August 19–September 22, 1701. [*Colophon*] *Printed and Sold by William Bradford, Printer to the King's most Excellent Majesty, in New-York*, 1701. F°.

Collation, pp. 1–10, 12, 13, 15–26. P. R. O.
Signature [A] in twos, B–I, K–L in ones.

September 24.

[115] An | Ordinance | Established by the | Mayor, Recorder, Alder-men and Assistants | of

the City of | New-York | Conven'd in Common-Council. | For the laying the Duty and Impost of Three Shillings upon | each half Barrel of Flower, ... | [Dated at the City Hall the 24th Day of Sptember [*sic*], . . . 1700.] 1 l. F°. P. R. O.

September 26.

[116] [*Half Title*] The | Votes | of the | House of Representatives for his | Majesties Province of New-York in America | September 23–26, 1701. [*Colophon*] *Printed and Sold by William Bradford, Printer to the King's most Excellent Majesty in New-York*, 1701. pp. 27–28. F°. P. R. O.

Signature M in one.

October 18.

[117] [*Half Title*] The Votes of the House of Representatives for his | Majesties Province of New-York in America | September 27–October 18, 1701. pp. 29–34, 37–38. F°. P. R. O.

Signature N–P, R in ones.

October 18.

[118] [*Royal Arms*] | Acts made the 7th Assembly & 3d. [*i.e.* 8th, 1st.] Sessions | Beginning the nineteenth Day of August, 1701, and ending the 18th day of | October, 1701. Anno Regni Regis Gulielmi, Tertij, Angliæ, Scotiæ, | Franciæ and Hiberniæ, Decimo, Tertio. | pp. 157–176. F°. *

Tower no. 582. Eleventh supplement to the 1694 Law Book.

1702.

[119] An | Account | of the | Illegal Prosecution | and | Tryal | of | Coll. Nicholas Bayard, | In the Province of New-York, | For Supposed | High-Treason, | In the Year 170½. | Collected from several Memorials taken by | divers Persons privately, the Commissioners having | strictly prohibited the taking of the Tryal in open Court. | *Printed and Sold by William Bradford, at the Sign of the Bible in New-York*, MDCCII. F°. N. Y. P. L.

Collation: Title-page, verso blank, To the Reader, 1 leaf, pp. 1–44.
Signature A–I, K–L in twos.

March 16.

[120] A | Narrative | of the | Treatment Coll. Bayard Received | From the Time that Sentence was passed against him | to the Time of his giving that Petition which the | Lieut. Governour & Council caused to be printed | and published in justification of their Proceedings | against him. | New York, March 16, 170½. | 6 pp. F°. P. R. O.

Signature A in one, B in twos.

March 20.

[121] [*Royal Arms*] | By the Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief | of the Province of New York, . . . | . . . A Proclamation | Whereas by a Proclamation dated the second day of this Instant, the General Assembly of this | Province is Prorogued . . . | [Dated at Fort William-Henry, March 20, 1702.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in New-York*, 1702.] Broadside. 10⅜ x 8 in. N. Y. S. L.

Requiring punctual attendance at the prorogued session of the third Tuesday in April.

March 29.

[122] [*Royal Arms*] | By The Honourable | John Nanfan, Esq.; His Majesties Lieut. Governour and Commander in Chief | of the Province of New York, . . . | . . . | A Proclamation | Whereas the Gallows erected for the Execution of the Law on such Offenders, who from time to time | should have deserved the same within the City & County of New York, ... | [Dated at Fort William-Henry, March 29, 1702.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty, in New-York*, 1702. Broadside. 12 x 7¾ in. N. Y. S. L.

Offering a reward of "sixty pieces of eight" for detection of person or persons who have cut down the gallows in New York.

May 3.

[123] [*Royal Arms*] | By His Excellency | Edward Lord Cornbury, His Majesty's Capt. General and Governour in Chief of the Province of New-York, ... | . . . . | A Proclamation | In Pursuance of the Power and Authority to Me given by His Majesty's Letters Patents under the | Great Seal of England, ... [Dated at New-York, May 3, 1702.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in New-York*, 1702. Broadside. 11¾ x 8 in. P. R. O., N. Y. S. L.

Continuing in office all civil and military officers.

May 3.

[124] [*Royal Arms*] | By His Excellency | Edward Lord Cornbury, His Majesty's Capt. General and Governour in | Chief of the Province of New-York, . . . | . . . | A Proclamation | [Dated at New York, May 3, 1702.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty in New-York*, 1702. Broadside. 12¾ x 8 in. P. R. O.

June 13.

[125] [*Royal Arms*] | An Ordinance | of his | Excellency Edward Lord Cornbury Capt. General and | Governour in Chief of the Province of New-York . . . | . . . | For Suspending the Proceedings of the | High Court of Chancery | Of the Province of New-York. | [Dated at Fort William Henry, June 13, 1702.] *Printed by William Bradford, Printer to the Kings Most Excellent Majesty in New-York*, 1702. Broadside. 14¼ x 8 in. P. R. O.

September 8.

[126] [*Royal Arms*] | By His Excellency | Edward Lord Cornbury, His Majesty's Capt. General and Governour in Chief of the | Province of New-York, . . . | . . . | A Proclamation | [Dated at Chear Hall, Orange County, Sept. 8, 1702.] *Printed and Sold by William Bradford, Printer to the Queens Most Excellent Majesty in New-York.* Broadside, 11¾ x 9 in. P. R. O.

September 17.

[127] [*Royal Arms*] | By His Excellency | Edward Lord Cornbury His Majesty's Capt. General and Governour in Chief of the | Province of New-York, . . . | A Proclamation | Whereas the General Assembly of this Her Majesties Province of New-York, by Her Majesties Writs, | . . . | [Dated at Kings-Bridge, Sept. 17, 1702.] *Printed and Sold by William Bradford, Printer to the Queens Most Excellent Majesty in New-York.* Broadside. 12½ x 9 in. P. R. O.

September 17.

[128] [*Royal Arms*] | By His Excellency | Edward Lord Cornbury His Majesty's Capt. General

and Governour in Chief of the | Province of New-York, and Territories depending thereon in America, and Vice- | Admiral of the same, &c. | A Proclamation | Whereas the Supreme Court of this Her Majesties Province of New-York, ought by the Constitution thereof, to | . . . [Dated at Kings-Bridge, September 17, 1702.] *Printed and Sold by William Bradford, Printer to the Queens Most Excellent Majesty, in New-York.* Broadside. 12¾ x 9 in. P. R. O.

September 17.

[129] [*Royal Arms*] | By His Excellency | Edward Lord Cornbury His Majesty's Capt. General and Governour in Chief of the | Province of New-York, . . . | . . . | A Proclamation | Whereas the Inhabitants of this Province, by their Immoralities and Prophaneness have provoked Almighty God | . . . | [Dated at Kings-Bridge, September 17, 1702.] *Printed and Sold by William Bradford, Printer to the Queens Most Excellent Majesty, in New-York.* Broadside. 13 x 9 in. P. R. O.

September 17.

[130] [*Royal Arms.*] | By His Excellency | Edward Lord Cornbury His Majesty's Capt. General and Governour in Chief of the | Province of New-York, . . . | A Proclamation | Whereas sundry Persons within the City of New-York have made a common Practice of heaping together great | . . . | [Dated at Kings Bridge, September 17, 1702.] *Printed and Sold by William Bradford, Printer to the Queens Most Excellent Majesty in New-York.* Broadside. 11¾ x 9 in. P. R. O.

September 17.

[131] [*Royal Arms*] | By His Excellency | Edward Lord Cornbury His Majesty's Capt. General and Governour in Chief of the | Province of New-York, and Territories depending thereon in America, and Vice- | Admiral of the same, &c. | A Proclamation. | Whereas it hath pleased Almighty God for our Sins Immoralities and Prophaneness to visit the City and | . . . [Dated at Kings-Bridge, September 17, 1702.] *Printed and Sold by William Bradford, Printer to the Queens Most Excellent Majesty, in New York.* Broadside. 12½ x 9 in. P. R. O.

October.

[132] [*Royal Arms*] | [*Half Title*] Acts passed the First Sessions of the General Assembly, | Beginning the 20th Day of October, 1702. Anno Regni Reginæ Anna, Angliæ, | Scotiæ, Franciæ & Hiberniæ, Primo. | An Act for the Levying and Collecting the Sum of | Eighteen Hundred Pounds, for the raising, paying and maintain- | pp. [177–] 202. F°. *Private Library

Signature A, 2-3 in twos, 4 in one, 5-7 in twos.
The above rendering is identical with Tower with these two exceptions: Tower punctuates by a period after *Assembly* and by a comma after *Reginæ*.
Thirteenth supplement to the 1694 Law Book.

November 7.

[133] [*Half Title*] The | Votes | of the | House of Representatives for Her Majesties Province | of New-York in America. | Oct. 20–Nov. 7, 1702. [*Colophon*] *Printed and Sold by W. Bradford, Printer to the Queens most Excellent Majesty in New-York*, 1702. pp. 1–10. F° P. R. O.

Signature A in twos, 2-3 in twos.
See also under 1708, no. 150.

November 27.

[134] [Journal, Nov. 9–27, 1702.] [*Colophon*] *Printed and Sold by W. Bradford, Printer to the Queens most Excellent Majesty in New-York.* 1702. pp. 11-20. F°. P. R. O.

Signature 4-5 in twos, 5 in one.
See also under 1708, no. 1 (i. e. 150) 50.

1703.

February 5.

[135] An | Ordinance | By the | Mayor, Recorder, Alder-men, and Assistants | of the City of | New-York | Convened in Common Council, | For the Ascertaining the Dimensions of Dry Cask, and Regulating | the Abuses in the Tare of Flower. | [36 lines of text followed by] Dated at the City Hall the Fifth Day of February, in the First Year of the Reign of Our Soveraign Lady Anne, by the | Grace of God, of England, Scotland, France and Ireland, Queen, Defender of the Faith, &c. | Phillip French, Mayor. | *Printed and Sold by William Bradford in the City of New-York*, 1703. Broadside. *Private Library.

June 19.

[136] [*Royal Arms*] | Acts passed the 2d Sessions of the General Assembly, | Beginning the 13 [*sic*] Day of April, 1703. Anno Regni Reginæ Annæ, Angliæ, | Scotiæ, Franciæ & Hiberniæ, Secondo. | An Act for raising Fifteen Hundred Pounds towards | . . . pp. (203)–226. F°. N. Y. P. L.

Signature 1-6 in twos.
Pages 227-228 lacking in this copy.
Fourteenth supplement to the 1694 Law Book.

October 23.

[137] [*Royal Arms*] | [*Half Title*] An Act for the Levying and Collecting the Sum | of Thirteen Hundred Pounds for maintaining one hun- | dred Fuzileers, with their proper Officers, & Thirty Men | with their proper Officers, to be employed as Scouts, | for the Defence of the Fronteers. | pp. 1-5, verso blank (?). F°. *Private Library.

Signature A in twos.
Copy from which above collation was taken lacks p. 3.
Fifteenth supplement to the 1694 Law Book. This is the only act passed during the short session of October 5–23, 1703.

November 4.

[138] [*Royal Arms*] | By His Excellency | Edward Viscount Cornbury, Her Majesty's Capt. General and Governour in Chief | of the Province of New-York, . . . | and Vice-Admiral of the same, &c. | A Proclamation | Whereas I am informed that sundry Persons in this Province, ill affected to Her Majesties Service, | . . . [Dated Fort Anne, November 4, 1703.] *Printed by William Bradford, Printer to the Queens most Excellent Majesty, in the City of New-York*, 1703. 13⅝ x 8¼ in. N. Y. H. S.

1704.

April 3.

[139] [*Half Title*] An | Ordinance | for | The Further Establishing | the | Supream | Court of Judicature | for | The Province of New-York, | And Encreasing the Terms and Returns | thereof. | [Dated Fort Anne, April 3.] [*Royal Arms*] | *Printed by William Bradford, Printer to the Queens most Excellent Majesty, in New-York*, 1704. F° N. Y. P. L.

Collation: Title page, verso blank, pp. 1–2.

[June 27.]

[140] [*Royal Arms*] | Acts passed the 4d [*sic*] Sessions of the General Assembly, | Beginning the 13th Day of April, 1704. Anno Regni Reginæ Annæ, Angliæ, | Scotiæ, Franciæ & Hiberniæ, Tertio. | An Act granting sundry Privileges and Powers to the | . . . | pp. [229–] 238. F°. N. Y. P. L.

Signature [A–] B in twos, c in one.
Sixteenth supplement to the 1694 Law Book.

November 7.

[141] An | Ordinance | of | His Excellency | Edward Viscount Cornbury Captain General and Go- | vernour in Chief in and over the Provinces of New-York, | New-Jersey and Territories depending thereon in America, | and Vice-Admiral of the same, &c. in Council. | [Dated at Fort Anne, November 7, 1704.]Whereas the High Court of Chancery held within the | . . . | pp. [1–] 5, verso blank. F°. N. Y. P. L.

1705.

[142] Anno Regni Annæ Reginæ Tertio et Quarto [*sic*]. *London, Printed. And Re-printed by William Bradford, Printer to the Queens most Excellent Majesty in New-York*, 1705. Folio.

Three Acts of Parliament regulating trade.

*

No. 42 of handbook of the Grolier Club Bradford exhibition, 1893.

April 14.

[143] An | Ordinance | of | His Excellency | Edward Viscount Cornbury Captain General | and Governour in Chief of the Provinces of New- | York, New-Jersey, and of all the Territories and | Tracts of Land depending thereon in Amrrica [*sic*], and | Vice-Admiral of the same, &c. in Council this | fourteenth Day of April, 1705. | Whereas the Court of Admiralty in the Pro- | . . . | [Dated Fort Anne, April 14, 1705.] pp. 1–4. F°. N. Y. S. L., N. Y. P. L.

August 4.

[144] An Act for defraying the common and | necessary charge of the Mannor [*sic*] of Ranslaerwick | in the County of Albany. | Be it enacted by the Governour, Council and Assembly, | . . . | Broadside. 8¼ x 5⅛ in. N.Y. P. L.

This act is quoted by title in the session laws of 1705. It received the Governor's assent, together with 9 other acts, on August 4, 1705.

August 4.

[145] [*Royal Arms*] | Acts passed the 5th [*i. e.* 1st] Sessions of the [10th] General Assembly. | Beginning the 13th Day of June 1705. Anno Regni Reginæ Annæ, Angliæ, | Scotiæ, Franciæ & Hiberniæ, Quarto. | An Act to enable the Justices of the Peace for the City and | . . . | pp. 233–239, verso blank. F°. N.Y. P. L.

Signature [A–] B in twos.
Seventeenth supplement to the 1694 Law Book.

1706.

February 6.

[146] [*Royal Arms*] | By His Excellency | Edward Viscount Cornbury Captain General and Governour | in Chief of her Majestys Provinces of New-York, New-Jersey, and | Territories depending thereon in America, and Vice-Admiral of | the same, &c. | A Proclamation. | Whereas I have thought fit, for her Majestys Service, to | . . . [Dated Fort-Anne, Feb. 6, 1706.] Broadside. 11⅜ x 6⅛ in. P. R. O.

October 21.

[147] [*Royal Arms*] | Acts passed the 7th Session of the General Assembly [*i. e.* 4th Session, 10th Assembly], | Beginning the 27th Day of September, 1706. Anno Regni Reginæ Annæ, . . . Quinto. | An Act for raising the Sum of Three Thousand Pounds towards | . . . | 3 ll. F°. N.Y. P. L.

Eighteenth supplement to the 1694 Law Book (?). See table at end.

1707.

[148] Several | Laws, | Orders & Ordinances | Established by the | Mayor, | Recorder, Alder-men and Assistants | of the | City of New-York, | Conven'd in Common-Council, | For the good Rule and Government of the Inhabi- | tants of the said City. And published this 28th Day of | March, in the Mayoralty of William Peartree, Esq; | Anno Domini 1707. | *Printed and Sold by William Bradford at the Sign of the Bible in the City of New-York*, 1707. F°. N.Y. P. L.

Collation: Title-page, verso blank, pp. 3–18.
Signature [A–] B in twos, C in fives.

1708.

February 28.

[149] [*Royal Arms*] [*Half Title*] Instructions to our Trusty and Well-be- | loved Coll. Vetch, to be observed in his Negotiations | with the Governors of several of our Colonies in America. | Given at Our Court at St. James's the 28th of February, 1708. | and in the seventh Year of our Reign. | pp. 1–4. F°. N.Y. P. L.

November 27.

[150] [*Half Title*] A Journal of the | Votes | of | The General Assembly of Her Majesties | Colony of New-York in America. | Beginning the 20th day of October, 1702. under the Administra- | tion of His Excellency Edward Lord Cornbury, Capt. General and Govern- | our of this Colony. | [October 20, 1702–November 27, 1708.] F°. N.Y. P. L.

Collation, pp. 1–4, 3, 6–78.
Signature, do., A–I, Z, Aa–Ii in twos, Kk in one.

[151] —— Another edition. P. R. O.

Collation: pp. 1–3, 3, 6–20, 19, 22, 18, 25–78.
Signature A–I, Z, Aa–Ii in twos, Kk in one.
This collection is found both separately, and bound at the end of some copies of the 1710 and the 1713 Law Books. (*Compiler.*)

November 27.

[152] [*Half Title*] Acts passed by the General Assembly of the | Colony of New-York, | in September and October, Anno Dom. 1708. being the 7th Year of Her Majesties Reign. | An Act for the Explaining an Act, entituled, An Act for the laying | . . . | 6 leaves [for pp. 73–78]. F°. P. R. O., N.Y. S. L., N.Y. P. L., N.Y. H. S.

Signature (M–)(N), [O] in twos.
First supplement to the 1710 Law Book.

November 27.

[153] [*Half Title*] Acts passed by the General Assembly | In September and October, Anno Dom. 1708. | An Act for the Explaining an Act, entituled, An Act for the | . . . | pp. 73–78. F°. A. B.

Signature (M), (M_2), (N) in ones.
This is the print of these session laws as found in the 1713 and in the 1719 Law Book.

1709.

[154] [*Royal Arms*] | Anno Sexto Annæ Reginæ. | An | Act of Parliament | For Ascertaining the Rates of Forreign Coyns in | Her Majesties Plantations in America. | [*Colophon*] *Re-printed by William Bradford in New-York*, 1709. pp. 1–4. F°. N.Y. H. S.

April 8.

[155] [*Half Title*] A Journal of the | Votes | of | The General Assembly of Her Majesties Colony of | New-York in America. | [April 7–8, 1709.] [*Imprimatur*] *William Bradford, printer*. pp. 1–2. F°. N.Y. P. L.

May.

[156] [*Half Title*] Acts passed by the General Assembly of the Colony of | New-York, in May, Anno Dom. 1709. being the 8th Year | of her Majesties Reign. | An Act for Levying Six Thousand Pounds. | . . . | pp. 1–4. F°. N. Y. P. L.

A separate issue of one of the acts of the second supplement to the 1710 Law Book.

May 24.

[157] [*Half Title*] An Act for Regulating and Establishing Fees. | pp. 1–13, verso blank. F°. P. R. O.

Signature [A]–B in twos, C in threes.

At foot of p. 13 read: "This Act was Published the 24th Day of May, 1709."

The third supplement to the 1710 Law Book.

June 7.

[158] [*Royal Arms*] | An Act to Detach Four Hundred and Eighty Seven | Men, their Officers included, out of this Colony. | Be it Enacted by the Lieut. Governour, Council and General Assembly of | . . . . | pp. [1–]4. F°. N.Y. P. L.

On p. 4 read: "This Act was Published the 7th day of June, 1709."

A separate issue of one of the acts of the second supplement to the 1710 Law Book.

June 8.

[159] [*Royal Arms*] | An Act for laying an Excise on all Liquors | Retail'd in this Colony. | Be it Enacted by the Lieut. Governor, Council and General Assembly, | . . . | pp. [1–]4. F°. N.Y. P. L.

On p. 4 read; "This Act was Published the 8th Day of June, 1709."

A separate issue of one of the acts of the second supplement to the 1710 Law Book.

June 8.

[160] [*Royal Arms*] | An Act for the Currency of Bills of Credit for Five Thousand Pounds. | Be it Enacted by the Lieut. Governour, Council and General Assembly, | . . . | pp. [1–]3, verso blank. F°. N.Y. P. L.

A separate issue of one of the acts of the second supplement to the 1710 Law Book.

July 5.

[161] [Journal, April 9–July 5, 1709.] pp. 3–24. F°. N.Y. P. L.

Signature L–P in ones, Q–S in twos, T in ones.

Pages 3–6 lacking in N. Y. P. L. copy.

June 10.

[162] [*Half Title*] An Act for Levying Four Thousand Pounds. | Be it Enacted by the Leiut. [*sic*] Governour, Council and General Assembly, and | . . . | pp. 1–4 [for 97–100]. F°. N.Y. S. L., N.Y. P. L.

In N.Y. S. L. copy a secondary pagination, viz., pp. 97–100, is supplied in MS.

The second supplement, in part, of the 1710 Law Book.

September 24.

[163] Anno Regni Octavo Annæ Reginæ. | An Act for levying divers Sums of Money for defraying the charge of | this Colony. | . . . | pp. 89–96. F°. P. R. O., N. Y. S. L.

Signature X–Y in twos.

At foot of p. 96 read: "Published the 24th Day of September, 1709." Published here signifies made public by announcement, or other verbal means; the act, according to the paging, which succeeds that of no. 163, was not printed until November of 1709.

The second supplement, in part, of the 1710 Law Book.

November 12.

[164] Anno Regni Octavo Annæ Reginæ. | An Act for the Currency of Bills of Credit for Four Thousand Pounds. | . . . | pp. 101–112. F°. P. R. O., N. Y. S. L.

Signature Y–Z, Aa in twos.

Near foot of p. 112 read: "Published the 12th of November, 1709."

November 12.

[165] Anno Regni Octavo Annæ Reginæ. | An Act for the Currency of Bills of Credit for Four Thousand Pounds. | . . . | [*Colophon*] *Printed by William Bradford, Printer to the Queens most Excellent Majesty for the Colony of New-York*, 1709. pp. 101–113. F°. N. Y. H. S.

Signature Y–Z in twos, Aa in threes.

Near foot of p. 112 read: "Published the 12th of November 1709." This is followed by titles of two acts, viz.: Act for an Assignment to Lady Lovelace; and, Act to repeal an Act to oblige Robert Livingston, etc. Apparently as an afterthought the Act for an Assignment to the Lady Lovelace is then printed in full on p. 113; and the Act to oblige Robert Livingston, etc., was struck off separately. See entry under this date [no. 166].

The second supplement, in part, of the 1710 Law Book.

November 12.

[166] Anno Regni Octavo Annæ Reginæ. | An Act to Repeal an Act of General Assembly, entituled, An | Act to Oblige Robert Livingston to account, according to the | . . . | pp. 113–114. F°. P. R. O., N. Y. S. L., N. Y. H. S.

See note under no. 165.

November 12.

[167] [*Half Title*] Acts passed by the General Assembly of the Colony of | New-York, in May, June, September, October & November, | 1709 being the 8th year of her Majesty's Reign. | An Act for levying Six Thousand Pounds. | . . . | pp. 73–76 [for 85–88]. F°. P. R. O., N. Y. S. L.

Signature (Y) in twos.

Paging corrected in MS. to 85–88.

The second supplement, in part, of the 1710 Law Book.

November 12.

[168] [*Half Title*] Acts passed by the General Assembly in | May, June, Sept., October and November, 1709. | Anno Regni Octavo Anna Reginæ. | An Act for Reviving an Act for Encouraging Sea-men. | . . . | pp. 79–80, 18. F°. A. B.

Signature (N) 2 in ones, O in twos.

These session laws end on recto of O1.

This is the print of these session laws as found in the 1713 and in the 1719 Law Book.

November 12.

[169] [Journal, August 16—November 12, 1709.] [*Colophon*] *Printed by William Bradford, Printer to the Queens most Excellent Majesty for the Colony of New-York*, 1709. pp. 25–40. F°. N. Y. P. L.

Signature T–U in twos, W in ones, X in twos, Y in ones.

[170] —— Another edition. P. R. O.

Signature T–U in twos, X in ones, X in twos, Y in ones.

1710.

[171] The | Laws, | of Her Majesties | Colony of New-York, | As they were Enacted by the Governour, Council and Ge- | neral Assembly, for the time being, in divers Sessions, the first of | which began April the 9th, Annoq; Dom. 1691. | To which is Added, | His Excellency's Speeches and Messages to the General | Assembly, and a Journal of the Votes and Addresses of the House | during the Administrations of the Rt. Honorable the Lord Cornbury, | Lord Lovelace, and the honourable Coll. Richard Ingoldesby, Esq; | Governors of said Colony, to the 12th of November, 1709. | [*Royal Arms*] *Printed by William Bradford, Printer to the Queens most Excellent Majesty for the Colony of New-York*, 1710. F°. N. Y. H. S.

Signature [for pp. 1–72 of the laws] A in twos, B in one. C–K in twos, K in twos, M–S in twos, T in one.

Title page, verso blank; Contents, 1 leaf; pp. 1–72, [12] pp. pp. 73–76, 89–96, 1–4, 101–113, verso blank, 113–114, 1–13; Votes, pp. 1–78; do., 7–40; Instructions to Coll. Vetch, 1708, pp. 1–4; An Ordinance for the Establishing Courts of Judicature, 1699, pp. 1–4; An Ordinance for the Further Establishing the Supreme Court of Judicature, 1704, title and pp. 1–2; An Ordinance of His Excellency . . . Cornbury, Nov. 7, 1704. pp 1–5.

There is, in the table of contents of the 1710 Law Book, a misleading reference, viz.: p. 110, under "An Act to divide this province into counties." The reference is incorrect and superfluous, the only print of this act in this volume being on pp. 11–12. There is, on p. 110, an act relating to the determination of the bounds of Orange county, and it was probably a careless oversight on the part of the compiler of the table of contents of this volume to have confounded the two acts. The error has been copied in the table of contents of the 1713 volume.

On October 22, 1708, it was ordered in the session of the 11th Assembly that "William Bradford be allowed Fifty Pounds, towards printing the Acts of Assembly now in Force, made from the year 1683, to the End of this Meeting of Assembly, and the Votes of this House since the Arrival of His Excellency, the Lord Viscount Cornbury, to the Time Aforesaid." On the last day of the second session of the 12th Assembly, November 12, 1709, it was further ordered, "That Mr. Bradford, Printer to this House, do print all the Acts of the General Assembly of this Colony now in Force, since the Arrival of Col. Sloughter, late Governor of this Colony, deceased; with the Votes of this House in the Time of the Government of the Rt. Hon. the Lord Cornbury, to this Day; and bind them in one Book, and deliver one such book to the Lieut. Governor, one of them to every Member of her Majesty's Council, and every Member of this House two, one for himself, and one to be by him delivered to the Clerk of the County he represents, for the Use of the County; and one to every Member of the last General Assembly, and also one of them to the Treasurer and the Secretary of this Colony. And that the Printer be allowed for the seven books he is to deliver, above the 50 that were designed by an Order of this House the last Session."

April 20.

[172] The Four Indian Kings Speech | To Her Majesty. | London, April 20, 1710. | Printed in the Year. 1710. Broadside. 10¼ x 5½ in. P. R. O.

I believe this to have been printed in America. Both paper and type resemble contemporary American prints. The water mark is barely distinguishable, but such portions of it as are traceable suggest the fleur de lis surmounting a shield frequently found in Bradford prints of this period. (*Compiler.*)

October 19.

[173] An Ordinance for Regulating and Establishing Fees. | By his Excellency Robert Hunter, Esq; Capt. General and Go- | vernour in Chief in and over the Provinces of New-York, New-Jersey, and | Of all the Territories and Tracts of Land depending thereon in America, | and Vice-Admiral of the same, &c., in Council, this 19th Day of October, | in the ninth year of her Majesty's Reign, Annoq; Domini 1710. | [Dated Fort Anne, October 19, 1710.] 6 ll. F°. P. R. O., N. Y. P. L.

October 19.

[174] An | Ordinance | for | Regulating & Establishing Fees. | By His Excellency | Robert Hunter, Esq; Captain General and Governour | in Chief in and over the Provinces of New-York, New- | Jersey, and of all the Territories and Tracts of Land depend- | ing thereon in America, and Vice-Admiral of the same, &c. | in Council this 19th Day of October, in the Ninth year of her | Majesties Reign, Annoq; Domini, 1710. | pp. 1–20. F°. P. R. O.

Signature A–E in twos.

October 19.

[175] An | Ordinance | For | Regulating & Establishing Fees. | By His Excellency | Robert Hunter, Esq; Capt. General and Governour in | Chief in and over the Provinces of New-York, New-Jersey, and | of all the Territories and Tracts of Land depending thereon | in America, and Vice-Admiral of the same, &c., in Council, | this 19th Day of October, in the Ninth year of her Majesty's | Reign, Annoq; Domini 1710. | 20 pp. F°. L. C.

Signature A–E in twos.

October 19.

[176] An | Ordinance | for | Regulating & Establishing Fees. | By His Excellency | Robert Hunter, Esq; Captain General and Governour | in Chief in and over the Provinces of New-York, New- | Jersey, and of all the Territories and Tracts of Land | depending thereon in America, and Vice-Admiral of the | same, &c. in Council, this 19th Day of October, in the | Ninth year of her Majesties Reign, Annoq; Domini 1710. | pp. 1–20. F°. A. B.

Signature A–E in twos.

It may be assumed that the unpaged edition of this ordinance [no. 172] is the earliest and probably a contemporary edition, and that the three following editions were printed for the 1710, 1713 and the 1719 law books (?). Tower [no. 622] lists the unpaged edition under 1735 with this statement: "Printed for the Conclusion of the Laws, 1691–1735."

[177] [*Half Title*] A Journal of the | Votes | of the | General Assembly of her Majesty's Colony of New- | York in America. | [September 1–November 11, 1710.] [*Colophon*] *Printed by William Bradford, Printer to the Queens most Excellent Majesty for the Colony of New-York*, 1710. pp. 1–26. F°. P. R. O.

Signature A–I, K–L in twos.

November 25.

[178] [Journal, November 13–25, 1710.] [*Colophon*] *Printed by William Bradford, Printer to the Queens most Excellent Majesty for the Colony of New-York*, 1710. pp. 29, 27, 28, 26, 29, verso blank. F°. P. R. O., A. B.

Signature M on first page 29.

P. R. O. copy has paging corrected in MS., viz., 27–31. pp. 29, 27, 28, 26 in A. B.

November 25.

[179] [*Half Title*] Acts passed by the General Assembly of the | Colony of New-York, in October & November, 1710. | being the Ninth Year of her Majestys Reign. | pp. 115–122, 127, 128. F°. P. R. O.

Signature Bb in twos, Cc in threes.

At end read: "The last Five fore-going Acts were Published the 25th of November, 1710."

Fourth supplement to the 1710 Law Book.

November 25.

[180] [*Half Title*] Acts passed by the General Assembly in October and | November, 1710. being the Ninth Year of her Majesties Reign. | An Act for Reviving an Act, entituled, An Act for Regulating | . . . . | pp. 82–84. F°. A. B.

Signature O in twos.
This is the edition of these session laws as found in the 1713 and in the 1719 Law Book.
The Acts begin on verso of O1.

1711.

January 16.

[181] By His Excellency | Robert Hunter, Esq; Captain General and Governour in Chief of | the Provinces of New-York, New-Jersey, ... | . . . . | A Proclamation. | Considering that True Religion and Piety are the only firm Foundations of the Pros- | [Dated Fort Anne, January 12, 1711.] Broadside. 11½ x 6¾ in. N. Y. H. S.

In MS., in lower left corner: "Published by the Recorder, & Aldermen of the City of New York ye 16th day of January 1711."

July 11.

[182] [*Royal Arms*] | An Act passed by the General Assembly | of the Colony of New-York, in July, 1711. | being the Tenth Year of Her Majesty's Reign. | An Act for Raising Forces to assist in the Expedition to Canada. | pp. 129–131, 130. F°. P. R. O.

Signature Ee in twos.
The governor gave his assent to this bill on July 11, 1711.
The fifth supplement, in part, of the 1710 Law Book. See also under no. 180.

August.

[183] [*Half Title*] Acts passed by the General Assembly of the Colony of | New-York, in July and August, 1711. being the Tenth Year of her Majesties Reign. | An Act for levying the Sum of Ten Thousand Pounds. | . . . . pp. 133–144. F°. P. R. O.

Signature Ff–Hh in twos.
On p. 142 read: "The Seven Acts were Published the 26th Day of July, 1711." At end of p. 144 read: "The Two Acts were Published the 24th Day of August, 1711." The fifth supplement, in part, of the 1710 Law Book.
See also under no. 179.

August.

[184] [*Half Title*] Acts passed by the General Assembly in July and August, | 1711. being the Tenth year of her Majesties Reign. | An Act for evying the Sum of Ten Thousand Pounds. | . . . . | pp. 84–88. F°. A. B.

Signature (P)–(P2) in ones.
This is the print of these session laws as found in the 1713 and in the 1719 Law Book.
The Acts begin on verso of O2.

November 24.

[185] [*Half Title*] A Journal of the | Votes | of | The General Assembly of her Majesties Colony of | New-York, in America. | [Oct. 2–Nov. 24, 1711.] pp. 1–22. F°. P. R. O.

Signature A–E in twos, F in one.

November 24.

[186] Acts passed by the General Assembly in October & November, 1711 | in the Tenth year of her Majestys Reign. | An Act to prevent the Impairing the Fortifications. | p. 88. F°. A. B.

The Act of which the above is the title is the only one given in full. There are seven acts printed by title.
This is the edition of these session laws as found in the 1713 and in the 1719 Law Book.
That edition of these acts constituting the sixth supplement to the 1710 Law Book has not been found.

1712.

June 26.

[187] [*Half Title*] A Journal of the | Votes | of | the General Assembly of her Majesties Province of | New-York. | April 30–June 26, 1712. [*Colophon*] *Printed by William Bradford, Printer to the Queens most Excellent Majesty for the Colony of New-York*, 1712. pp. 1–18. F°. P. R. O.

Signature A in twos, B–C, C2, D-E, E2, F in ones.

June 26.

[188] [*Half Title*] Acts passed by the General Assembly of the Colony of | New-York, in June, 1712. in the Eleventh Year of her | Majesties Reign. | An Act for paying Eight Thousand Twenty Five Ounces of | Plate to his Excellency. | . . . . | pp. 151–154. F°. A. B.

Signature Ll in twos.
Seventh supplement of the 1710 Law Book.

September 17.

[189] His Excellency's | Speech | To the General Assembly of New-York the 17th Day | September, 1712. | pp. 3–4. F°. P. R. O.

December 10.

[190] [*Half Title*] A Journal of the | Votes | of The General Assembly of her Majesties Province of | New-York. | [August 25–Dec. 10, 1712] pp. 1–6, 9–17, verso blank. F°. P. R. O.

Signature [A] in twos, B–C in ones, D, F in twos.
Text is continuous, paging only is imperfect.

December 12.

[191] [*Half Title*] Acts passed by the General Assembly of the Colony of | New-York, in December, 1712. in the Eleventh Year of her | Majesties Reign. | An Act for paying the respective Dues in Arrear and | to be collected. | . . . | pp. 155–158, 162, 160, 161, 158–163, verso blank [for 155-167]. F°. A. B., N. Y. P. L.

Signature Mm–Nn in twos, Oo in threes.
Eighth supplement to the 1710 Law Book.
The print of these session laws in both the 1713 and the 1719 law books is identical with this rendering.

1713.

[192] The | Laws, | Of Her Majesties | Colony of New-York, | As they were Enacted by the Governour, Council and | General Assembly, for the time being, in divers Sessions, | the first of which began April the 9th, | Annoq; Dom 1691. | [*Royal Arms*] | *Printed by William Bradford, Printer to the Queeens* [sic] *most Excellent Majesty for the Colony of New-York*, 1713. F°. A. B.

Collation, Title page, verso blank; A Table of the, Laws . . . pp. [1–2], verso blank, pp. 1–80, 18, 82–88, 151–158, 162, 160, 161, 158–163, verso blank, 168–173, 175–182.
Signature A in twos, B in one, C, I, K, K, M, S in twos, T in one, (m), (m2), (N), (N)2, in ones, O in twos, (P), (P2) in one2, Ll–Nn in twos, Oo in threes, (Q) in one, (R)–(T) in twos.
Pages 1–88 contain the laws to November, 1711, the close of the 2d Session, 14th Assembly, in force at the time of print.

ing; page 88 is followed by p. 151 beginning the session laws for the 3d session of the 14th Assembly. This paging is carried over from that of the seventh supplement of the 1710 Law Book. In the table of contents there are two references to intermediate pages, viz.: Act to relieve Assessors, p. 93, and Act to divide the province into counties, pp. 11, 110. The Act to relieve assessors is printed by title only in the 1713 Law Book, and is so printed on p. 18 [*i.e.* 81]. It is printed in full on page 93 of the 1710 Law Book, from which the entry has been copied in error for the table of contents of the 1713 Law Book.

The error in assigning paging in the table of contents to the Act to divide this Province into counties has been copied bodily from the 1710 Law Book. The only print of the act in the 1710 volume is on pp. 11–12; still the reference reads 11, 110.

On October 31, 1712, in the fourth session of the fourteenth Assembly, it was resolved in General Assembly "that there be paid to William Bradford, the Printer, for his Service, ending the 13th of June last, 300 Ounces of Plate, or as aforesaid; and 125 Ounces of said Plate, or as aforesaid, for his service ending the 13th of June next, he doing the Duty of the Printer of this Colony; for printing Bills of Credit for Ten Thousand Pounds, 100 Ounces of said Plate, or as aforesaid; and for sixteen Books of Acts and Votes, delivered by Order of this House, more than was agreed for, 40 Ounces of Plate, or as aforesaid."

[193] —— Another edition; title page same as No. 191. N. Y. P. L.

Collation: Title page, verso blank; Table of Laws, 1 leaf, 1 blank leaf, pp. 1–62, 36, 64–88, 155–158, 162, 160, 161, 158–163, verso blank, 168–173, 175–182.

Signature same as in no. 192, lacking signature LI.

May 5.

[194] To His Excellency | Robert Hunter, Esq; Capt. General and Governour in Chief | of the Provinces of New-York, New-Jersey, . . . | . . . | . . . | The Humble Address of the Grand-Jury at the Quarter-Sessions held for the city and County of New-York | the 5th Day of May, 1713. | 2 pp. F°. P. R. O.

May 27.

[195] His Excellency's | Speech | To the General Assembly of New-York the 27th Day | of May, 1713. | [*Colophon*] *Printed by William Bradford, Printer to the Queens most Excellent Majesty for the Colony of New-York*, 1713. 2 pp. F°. P. R. O.

July 7.

[196] Acts passed by the General Assembly in the | Colony of New-York, in July, 1713. in | the 12th Year of Her Majesties Reign. | An Act for a Supply to be granted to her Majesty for Sup- | . . . | pp. 168–169. F°. N. Y. P. L.

Signature (Q) in one.

Ninth supplement to the 1710 Law Book. The print of these laws in the 1713 and in the 1719 Law Books is identical with this rendering.

November 4.

[197] Acts passed by the General Assembly of the | Colony of New-York, in October, 1713. in | the 12th Year of Her Majesties Reign. | An Act for laying a Duty on Goods sold by Auction, Vendue | . . . | pp. 170–173, 175–182. F°. N. Y. P. L.

Signature (R)–T in twos.

The first supplement of the 1713 Law Book.

November 4.

[198] [*Half Title*] Acts passed by the General Assembly of | the Colony of New-York, in October, 1713. in | the 12th Year of Her Majesties Reign. | An Act for Mending and keeping in Repair the Post-Road | . . . | pp. 171–175, 178–179, 178, 181–182. F°. A. B.

Signature T in twos, U in threes.

This is the print of these laws as found in the 1719 Law Book.

Four acts are printed in full; six are printed by title, the last being "An Act for laying a Duty on Goods sold by Auction . . ."

After the third act printed in full, on p. 179, read: "These Acts were Published the 23th [*sic*] of October 1713;" after the fourth act, p. 182, read: "Published the 15th Day of October, 1713."

1714.

April 2.

[199] Samuel Mulford's | Speech | to the | Assembly at New-York. | April the Second, 1714. | pp. 1–8. 4°. P. R. O.

Signature A in one, A2 in threes.

Samuel Mulford, a member of the House of Assembly, was prosecuted in the Supreme Court, not for having delivered this speech, but because by it he alienated "the Affections of the Subjects from the Government," and raised "Groundless Jelowsies." (*Council Minutes*, 1:401.)

September 4.

[200] [*Half Title*] Acts passed by the General Assembly of | the Colony of New-York, in June and July, 1714. | in the 13th Year of Her Majesties Reign. | An Act for Levying and paying the several Duties there- | . . . | pp. 183–205, 202. F°. N.Y. P. L.

Signature W–Z, Aa–Bb in twos.

On pages 193 and 202 [*i. e.* 206] read: "Published the fourth of September, 1714."

The second supplement to the 1713 Law Book.

September 4.

[201] [*Half Title*] Acts passed by the General Assembly of the Colony | of New-York, in June and July, 1714. | An Act for Licensing Hawkers and Pedlers, within this | Province for Four Years. | . . . | pp. 183–196. F°. A. B.

Signature A–B in twos, C in threes.

This is the print of these session laws as found in the 1719 Law Book.

September 4.

[202] [*Half Title*] An Act passed by the General Assembly of the | Colony of New-York the Fourth Day of September, 1714. be- | ing the 13th year of the Reign of Queen Anne. | An Act for the Paying and Discharging the several Debts and | . . . | [*Colophon*] *Printed by William Bradford, Printer to the Kings most Excel-* | *lent Majesty for the Province of New-York*, 1715. pp. 239–286, 285–287, 280. F°. A. B., N.Y. H. S.

Signature Ll–Uu, Ww–Yy in twos.

This is the print of these laws as found in the 1719 Law Book.

1715.

[203] An Act passed by the General Assembly of the | Colony of New-York the Fourth Day of September, 1714. be- | ing the 13th year of the Reign of Queen Anne. | *Printed by William Bradford, Printer to the Kings most Excel-lent Majesty for the Province of New-York*, 1715. | Folio, pp. 239–280 for 290. *

Tower no. 604; printed with this statement: "Paged in continuation of the acts of 1715, but omitted from the edition of 1716, in which the acts of June and September, 1716, are paged 239–245 for 253."

May 3.

[204] [*Royal Arms*] | His Excellencys Speech | To | The General Assembly of New-York the 3d Day of May, 1715. | 2 pp. F°. P. R. O.

July.

[205] Acts passed by the General Assembly of the Colony | of New-York in July, 1715. in the first year of the Reign of | our Soveraign Lord George,

. . . King of | Great Britain, France and Ireland, &c. | An Act for a Supply to be granted to his Majesty for Support- | . . . | pp. 207–238. F°.
A. B., N.Y. P. L.

Signature Cc–Ii in twos, Kk in twos.
The third supplement to the 1713 Law Book.

October 20.

[206] By His Excellency | Robert Hunter, Esq; Captain General and Governour | in chief of the Provinces of New-York, New-Jersey, and | Territories depending thereon in America, and Vice-Admiral | of the same, &c. in Council, | An Ordinance For Altering the Times of Sitting of the Supream Court of | . . . | [Dated Fort George, October 20, 1715.] pp. [1–3,] verso blank. F°.
N.Y.H. S.

Signature (1) in twos.

1716.

[207] An | Ordinance | for | Regulating & Establishing Fees. | By His Excellency | Robert Hunter, Esq; Captain General and Governour | in Chief in and over the Provinces of New-York, New- | Jersey, and of all the Territories and Tracts of Land | depending thereon in America, and Vice-Admiral of the | same, &c. in Council, this 19th Day of October, in the | ninth year of her Majesties Reign, Annoq; Domini 1716. | [*New York: W. Bradford.* 1716.] Folio, pp. 20. *

Tower no. 607, where it is printed with this statement: "A reprint of the Fee Ordinance of 1710 made for the Laws of 1716. The difference between it and the original can readily be detected by a comparison of the catchwords, etc. It can be easily recognized, however, from the name of the governor at the end,—in the original it is R. Hunter, while in this reprint it is Ro. Hunter."

June 5.

[208] [*Royal Arms*] | His Excellency's Speech | To the General Assembly of his Majestys Colony of | New-York in America, the 5 June, 1716. | [*Colophon*] *Printed by William Bradford in the City of New-York*, 1716. 2 pp. F°. P. R. O.

June 30.

[209] [*Royal Arms*] | Acts passed by the General Assembly of the Colony | of New-York in June [*i. e.* Aug.–Sept.], 1716. in the second year of the Reign | of our Soveraign Lord George, . . . King of | Great Britain, France and Ireland, &c. | An Act to prevent the Selling and giving of Rum or other | . . . | pp. 239–250, 245, 252, 245, verso blank. F°.
A. B.

Signature A, Mm–Nn in twos, Oo in threes.
The fourth supplement to the 1713 Law Book.

1717.

May 28.

[210] [*Half Title*] Votes | of the | General Assembly of his Majesty's Pro- | vince of New-York, in America. | April 9–May 28, 1717. pp. 1–17, verso blank. F°. P. R. O.

Signature A–I in one.

December 23.

[211] [*Royal Arms*] | Acts passed by the General Assembly of the Colony | of New-York, in May, October and November, 1717. in the | third and fourth years of the Reign of our Soveraign Lord | George, . . . King of Great Britain, France | and Ireland, &c. | An Act for Regulating the Ferry between the City of | . . . | pp. 246–261, 263–281, 276, 283–298, 293, 300–302. F°. A. B.

Signature P–T, V–Z, Aa–Dd in twos.
The fifth supplement to the 1713 Law Book.

1718.

June 25.

[212] [*Half Title*] A Journal of the | Votes | of | The General Assembly of his Majesties Province of | New-York. | May 27–June 25, 1718. pp. 1–8. F°. P. R. O.

Imperfect. Page 8 ends with the catchword "and" in the order to Mr. Terboise; the remaining portion of the journal is in MS.

July 3.

[213] [*Running Title*] Anno Regni Quarto Georgii Regis. | [*Royal Arms*] Acts passed by the General Assembly of the Colony | of New-York the third Day of July, 1718. | An Act for Reviving an Act of General Assembly, entituled, | . . . | pp. 303–306. F°. A. B.

The sixth supplement to the 1713 Law Book.

October 9.

[214] By his Excellency | Robert Hunter, Esq; Captain General and Governour in Chief of the | Province of New-York; Nex-Jersey [*sic*] . . . . | . . . . | A Proclamation. | Whereas the Kings most excellent Majesty, by his Royal Proclamation given at Hampton | . . . . [Dated Fort George, October 9, 1718.] Broadside. 12¼ x 7 in.
N. Y. S. L.

Offering a reward for the capture of "Pyrats."

October 16.

[215] [*Running Title*] Anno Regni Quinto Georgii Regis. | [*Royal Arms*] Acts passed by the General Assembly the 16th of October, in the Fifth Year of his Majesties Reign, 1718. | An Act for Explaining certain Clauses in one Act of the Ge- | . . . . | pp. 307–310. F°. A. B.

The seventh supplement to the 1713 Law Book.

1719.

[216] The | Laws | Of His Majesties | Colony of New-York, | As they were Enacted by the Governour, Council | and General Assembly (for the Time being) in divers | Sessions, the first of which began April 9th, 1691. | [*Royal Arms*] | *Printed by William Bradford, Printer to the Kings most Excellent Majesty for the Colony of New-* | *York*, 1719. F°. A. B.

Collation: Title-page; verso Contents of the Laws of the Colony of New-York; 5 ll. [Contents, continued and Alphabetical index], pp. 1–80, 18, 82–88, 155–158, 162, 160–161, 158, 159–163, verso blank, 171–175, 178–179, 178, 181–196, 239–286, 285–287, 280, 207–250, 245, 252, 245, verso blank, 246–261, 263–281, 276, 283–298, 293, 300–324. Signature: A in twos, B in one, C–I, K, K, M–S in twos, T, (m), (m2), (N), (N)2 in ones, O in twos, (P), (P2) in ones, Mm–Nn in twos, Oo in threes, T in twos, U in threes, A–B in twos, C in threes, Ll–Uu, Ww–Yy, Cc–Ii, Kk, A in twos, Mm in one, Nn in twos, Oo in threes, P–T, V–Z, Aa–Cc in twos, Dd in eights, (2)–(3) in twos, (4) in one.

In some copies the table of contents ends at the end of the first leaf following the title-page, viz, p. 307. The five leaves as per above collation include: "Acts published June, 1719; An Alphabetical Table of Contents of The Matters contained in the ensuing Book of Laws."

March 3.

[217] By the Honourable | Peter Schuyler, Esq; President of his Majesty's Council | for the Province of New-York . . . . | . . . . | An | Ordinance | For the Reviving and Continuing an Ordinance, entituled, | An Ordinance for Altering the Times of the Supreme Court of | Judicature in the City of New-York, and for Trying of Causes in the | re-

spective Counties in the said Province, brought to Issue in the said | Supreme Court. | . . . . [Dated Fort George . . . . March 3, 1719.] Broadside. 9 x 5¼ in. N. Y. S. L.

June 25.

[218] [*Running Title*] Anno Regni Quinto Georgii Regis. | Acts passed by the General Assembly of the Colony | of New-York in June, 1719. | An Act for Running and Ascertaining the Lines of Partition and | . . . . | pp. 311–324. F°. A. B.

The eighth supplement of the 1713 Law Book.

June 25.

[219] [*Half Title*] Acts passed by the General Assembly of the Province | of New-York, the 24th Day of June, 1719. in the | sixth year of his Majesty's Reign. | An Act for Building a Bridge over the Creek or Kill, called, | . . . . | pp. 349–351, verso blank. F°. A. B.

Signature g in twos.

The second supplement of the 1719 Law Book.

1720.

[220] The Charter of the City of New York. | Thomas Dongan Lieutenant Governour & Vice Admiral of | . . . . | pp. 1–11, verso blank. F°. N. Y. H. S.

Signature A, A2, B, B2 in ones, C in twos.

[221] [Ordinances] City of New-York, ss. On the first Day of December, in the sixth Year of | the Reign of our Sovereign Lord George, ... | The Mayor, Recorder, Alder-men and | . . . . | conven'd in Common- | Council . . . . | did make, ordain, establish and publish these following Laws, Orders and Ordinances, and ordered the same to be Printed. | pp. 3, 4, 4, 6–24. 4°. N. Y. H. S.

Signature A, A3, B, B3, C, C3, D, D3, E, E3 in one, the signature mark following this has been worn through, and cannot be deciphered.

February 13.

[222] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-York, New Jersey . . . | . . . | A Proclamation. | Whereas his Majesty's Affairs in the Province of New-Jersey | Require the Attendance of Lewis Morris, Esq; Chief Justice | . . . | [Dated Fort George, February 13, 1720.] Broadside. 10¾ x 6¼ in. N. Y. S. L.

February 13.

[223] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-York, New Jersey . . . | . . . | A Proclamation. | Whereas the General Assembly of the said Province of New-York | stands adjourned to the first Tuesday in March next, I have | . . . | [Dated Fort George, February 13, 1720.] Broadside. 10⅝ x 6¼ in. N. Y. S. L.

Further adjourning the assembly to the 18th day of April, 1720.

April 21.

[224] [*Royal Arms*] | By the Honourable | Peter Schuyler, Esq; President of his Majesty's Council | for the Province of New-York . . . | . . . | A Proclamation. | Whereas the General Assembly of the said Province | Stands adjourned to the first Tuesday in May next, I | . . . | [Dated New-York, April 21, 1720.] Broadside. 10½ x 6 in. N. Y. S. L.

Further adjourning the Assembly to the second Tuesday in June, 1720.

September 29.

[225] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-York, New-Jersey . . . | . . . | A Proclamation. | Whereas the General Assembly of the Province of New-York | stands adjourned to the second Tuesday in October next, I | . . . . | [Dated at Fort George September 29, 1720.] *Printed by William Bradford, Printer to the Kings most excellent Majesty for the Province of New-York*, 1720. Broadside. 11¼ x 6¼ in. N. Y. S. L.

There is in v. 63, p. 12 of the Colon MSS. of the New York State Library another copy of this print, corrected in an old hand as follows: 1st line, *York* changed to *Jersey;* 2d line, *the second* cancelled, and *Tuesday in October next* cancelled and changed to *Thursday the fifteenth day of Dec.* [?] *instant;* 3d line *therefore* cancelled; *to* cancelled; 4th line, *Adjourn the said Assembly, and I Do* cancelled; 6th line *to* inserted between *Further* and *Adjourn*; 7th line *Thursday* changed to *Tuesday, Thirteenth* changed to *Seventeenth;* 8th line *October* changed to *January, the City of New-York* changed to *Burlington;* 9th line *Thursday* changed to *Tuesday;* 10th line *Thirteenth* changed to *Seventeenth, October* changed to *January;* 13th line *29th* changed to *third;* 14th line *September* changed to *December* [?] and *J. Bobin, D. Secy.*, cancelled.

October 13.

[226] His Excellency's | Speech | To the General Assembly of the Province of New-York, | the 13th Day of October, 1720. | pp. 1–3, verso blank. F°. P. R. O.

October 18.

[227] [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York in America | [Oct. 13–18, 1720.] *Imprimatur*] *William Bradford, printer.* pp. 1–4. F°. P. R. O.

October 19.

[228] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . . | [Oct. 19, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 5–6. F°. P. R. O.

October 22.

[229] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Oct. 20–22, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 7–8. F°. P. R. O.

October 25.

[230] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Oct. 24–25, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 7, 10. F°. P. R. O.

October 27.

[231] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Oct. 26–27, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 11–14. F°. P. R. O.

October 29.

[232] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Oct. 28–29, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 15–16. F°. P. R. O.

November 1.

[233] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Oct. 31–Nov. 1, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 17–18. F°. P. R. O.

November 2.

[234] [*Half Title*] The | Votes | of | The Gene-

ral Assembly . . . | . . . | [Nov. 2, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 19–20. F°. P. R. O.

November 3.

[235] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Nov. 3, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 21–22. F°. P. R. O.

November 5.

[236] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Nov. 4–5, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 23–24. F°. P. R. O.

November 9.

[237] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Nov. 7–9, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 25–26. F°. P. R. O.

November 12.

[238] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Nov. 10–12, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 27–28. F°. P. R. O.

November 16.

[239] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Nov. 13–16, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 29–30. F°. P. R. O.

November 19.

[240] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [Nov. 16–19, 1720.] [*Imprimatur*] *William Bradford, printer.* pp. 31–33, 30. F°. P. R. O.

November 19.

[241] [*Half Title*] Acts passed by the General Assembly of | the Province of New-York, in November, 1720. | in the Seventh Year of his Majesty's Reign. | An Act appointing the several Persons therein Named | . . . | pp. 325–336, 336, 338–348. F°. A. B.

Signature [(a)], (b), (b2), c–d, E in twos.
First supplement of the 1719 Law Book.

1721.

January 27.

[242] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-York, New-Jersey, . . . | . . . | A Proclamation | Whereas the General Assembly of the Province of New-York | stands Adjourned until Tuesday the sixth Day of February | . . . | [Dated Fort George, January 27, 1721.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty for the Province of New-York*, 1721. Broadside. 11⅛ x 6⅛ in. N. Y. S. L.

Further adjourning the Assembly to the second Tuesday in March, 1721.

February 7.

[243] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-York, New-Jersey, . . . | . . . | A Proclamation | Whereas the General Assembly of the Province of New-York | stands Adjourned until Tuesday the Thirteenth Day of | March next . . . | [Dated Fort George February 22, 1721.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty for th* [sic] *Province of New-York*, 122 (?) Broadside. 11 x 6⅛ in. N. Y. S. L.

The incorrect date in the imprint is conjectured. In the copy seen by the compiler the date was long ago so thickly inked over to read 1721, that the ink of the MS. has so eaten into the ink of the print as to make the latter almost illegible.

March 3.

[244] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Capt. General and Governour in | Chief of the Provinces of New-York, New-Jersey . . . | . . . . in | Council. | An Ordinance | For Altering the Times of Sitting of the Court of Common-Pleas, | and Court of General Sessions of the Peace in Ulster County, in the | Province of New-York. | . . . | [Dated Fort George, March 3, 1721.] Broadside. 10⅝ x 5¾ in. N. Y. S. L.

March 30.

[245] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-York, New-Jersey . . . | . . . | A Proclamation. | Whereas the General Assembly of the Province of New-York | stands adjourned to Tuesday the Eighteenth Day of April | . . . | [Dated Burlington in New Jersey March 30, 1721.] Broadside, 10½ x 6⅛ in. N. Y. S. L.

Further adjourning the Assembly to the 9th day of May, 1721.

There are two copies of this broadside in the N. Y. S. L. They are identical in every respect save that of watermarks; in one copy the watermark is the fleur-de-lis and in the other it is the trefoil.

May 20.

[246] [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York in America | [May 16–20, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 1–2. F°. P. R. O.

May 24.

[247] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [May 22–24, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 3–4. P. R. O.

Signature B in one.

May 31.

[248] [*Half Title*] The | Votes | of | The General Assembly . . . | . . . | [May 25, 31, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 5–6. F°. P. R. O.

Signature C in one.

June 3.

[249] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 1–3, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 7–8. F°. P. R. O.

Signature D in one.

June 10.

[250] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 5–10, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 9–10. F°. P. R. O.

Signature E in one.

June 17.

[251] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 12–17, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 10–13. F°. P. R. O.

Signature F–G in ones.

June 24.

[252] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 19–24, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 14–15. F°. P. R. O.

Signature H in one.

June 27.

[253] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 24–27, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 16–17. F°. P. R. O.

Signature I in one.

July 1.

[254] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 29–July 1, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 20–21. F°. P. R. O.

Signature L in one.

July 5.

[255] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [July 3–5, 1721.] pp. 22–23. F°. P. R. O.

Signature M in one.

July 6.

[256] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-York, New-Jersey and Territories | depending thereon in America. . . . | &c. in Council. | An Ordinance | For Establishing a Court of Common-Pleas, and a Court | of General Sessions of the Peace in Dutches County in the Province | of New-York. | . . . | [Dated at Fort George in New-York, the Sixth Day of July, in the Seventh Year of the Reign of our Sovereign Lords George. . . . [1721.] Broadside, 11¼ x 6¼ in. N. Y. S. L.

July 8.

[257] [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York in America. | [July 6–8, 1721.] pp. 24–25. F°. P. R. O.

Signature N in one.

July 20.

[258] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [July 11–20, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 26–31. F°. P. R. O.

Signature O–Q in ones.

July 27.

[259] [*Half Title*] The | Votes | of | the General Assembly. . . . | . . . | [July 21–27, 1721.] [*Imprimatur*] *William Bradford, printer.* pp. 32–37. F°. P. R. O.

Signature R–S, S in ones.

July 27.

[260] [*Royal Arms*] | Acts passed by the General Assembly of | the Province of New-York, and Published the 27th | Day of July, 1721. in the 7th year of his Majesty's Reign. | An Act for Settling the Militia of this Province, and the making | . . . | pp. [353–] 390. F°. P. R. O., A. B.

Signature (2)–(10) in twos, (11) in one.

In the A.B. copy the numbering of the first page, viz.: 353 is printed. At the end of this print of this copy read: "Advertisement. The Act, entituled, 'An Act for settling the Militia of this Province, &c. And the Act For the better Clearing and further laying out High-ways, passed in this present year 1721. are to be Sold single by themselves.' "

Third supplement of the 1719 Law Book.

July 27.

[261] [An Act for Settling the Militia of this Province. Passed July 27, 1721.] *

See note under entry for Session Laws of this date; no. 259.

July 27.

[262] [An Act for the better clearing and further laying out high-ways. Passed July 27, 1721.] *

See note under entry for Session Laws of this date; no. 259.

August 26.

[263] [*Royal Arms*] | George, by the Grace of God, of Great Britain, | France and Ireland. . . . | To all | Our Loving Subjects, inhabiting and being in Our Province of | New-York, Greeting. | Whereas one Ordinance made on the Twelfth Day of October, in the | . . . | [Dated Fort George, August 26th, 1721.] 4 pp. F°. P. R. O.

Signature A in twos.

November 4.

[264] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-York, New-Jersey, . . . | A Proclamation | Whereas the General Assembly of the Province of New-York | stands Adjourned until Tuesday the seventh Day of this | . . . | [Dated at Fort George November 24, 1721.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty for the Province of New-York*, 1721. Broadside, 11¼ x 6¼ in. N. Y. S. L.

Further adjourning the Assembly to December 5, 1721.

1722.

April 2.

[265] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-York New-Jersey, . . . | . . . | A Proclamation | Whereas the General Assembly of the Province of New-York | stands Adjourned until Tuesday the Tenth of this | Instant. . . . | [Dated Fort George, April 2, 1722.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty for the Province of New-York*, 1722. Broadside, 11 x 6 in. N. Y. S. L.

Further adjourning the Assembly to May 8, 1722.

April 30.

[266] [*Royal Arms*] | By his Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-Jersey, New-York. . . . | . . . | A Proclamation | Whereas the General Assembly of the Province of New-York | stands adjourned until Tuesday the Eighth Day of May | next. . . . | [Dated Fort George, April 30, 1722.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty for Province of New-York*, 1722. Broadside, 11 x 6⅛. N. Y. S. L.

Proroguing the Assembly until Tuesday, May 29, 1722.

May 31.

[267] [*Half Title*] His | Excellency's Speech | To the General Assembly of the Prov- | ince of New-York, May 31, 1722. | 2 pp. F°. P. R. O., N. Y. P. L.

June 6.

[268] [*Half Title*] The | votes | of | The General Assembly of His Majesty's Province of | New-York in America. | [June 1 to 6, 1722.] [*Imprimatur*] *William Bradford, printer*. pp. 3–4. F°. N. Y. P. L.

Signature B in one.

June 14.

[269] To | His Excellency | William Burnet, Esq; Captain, General and Governour | in Chief of the Provinces of New-York, New-Jersey and | Territories depending thereon in America, and Vice Admiral | of the same, &c. | The humble Address of the General Assembly of His Majesty's Province of New-York in America. | [Dated June 14, 1722.] Broadside, 10¼ x 5¾in. P. R. O.

June 14.

[270] [*Half Title*] The | votes | of | The General Assembly. . . . | . . . | [June 11 to 14, 1722.] pp. 7–8. F°. N. Y. P. L.

Signature D in one. Incomplete; pp. 9–10 (sig. E) lacking.

June 23.

[271] [*Half Title*] The | votes | of | The General Assembly. . . . | . . . | [June 15 to 23, 1722.] pp. 11–14. F°. N. Y. P. L.

Signature F in twos.

July 3.

[272] [*Half Title*] The | votes | of | The General Assembly of His Majesty's Province of | New-York in America. | [June 25 to July 3, 1722.] [*Imprimatur*] *William Bradford, printer*. pp. 15–22. F°. N. Y. P. L.

Signature G–H in twos.

July 7.

[273] [*Half Title*] The | votes | of | The General Assembly. . . . | . . . | [July 3 to 7, 1722.] [*Imprimatur*] *William Bradford, printer*. pp. 23–27, 24, 26, verso blank. F°. N. Y. P. L.

July 7.

[274] Anno Regni Octavo Georgij Regis. | Acts passed by the General Assembly of | the Province of New-York, in July, 1722. | An Act for the further and more effectual Prohibiting of | the Selling Indian Goods to the French. | . . . . | pp. 391–401, verso blank. F°. P. R. O., A. B.

Signature 11–13 in twos.
At foot of p. 401 read: "The fore-going Six Acts were Published the seventh of July, 1722."
Fourth supplement of the 1719 Law Book.

July 16.

[275] An | Ordinance | For Regulating and Establishing | Fees for the Court of Admiralty | In the Province of New-York, | By His Excellency | William Burnet, Esq; Captain General and Governour | . . . . . | [Dated Fort George, July 16, 1722.] pp. [1–]4. F°. P. R. O., N. Y. P. L.

October 18.

[276] [*Half Title*] The | votes | of | The General Assembly of His Majesty's Province of | New-York in America. | [October 16 to 18, 1722.] [*Imprimatur*] *William Bradford, printer*. pp. 9–10. F°. N. Y. P. L.

Signature)5(in twos.

October 22.

[277] [*Half Title*] The | votes | of | The General Assembly of His Majesty's Province of | New-York in America. | October 19 to 22, 1722.] [*Imprimatur*] *William Bradford, printer*. pp. 11–12. F°. N. Y. P. L.

Signature)6(in twos.

November 1.

[278] Anno Regni Nono Annæ Reginæ[*sic*]. | The following Act was past [*sic*] in the Ninth year of his Majesty's Reign, 1722. | An Act for the Payment of the Representatives of the City and County of Albany. | . . . . | pp. 317–319, verso blank. F°. P. R. O.

Signature Vvv in twos. At foot of p. 319 find catch word "An."
The fourth of nine acts which received the Governor's assent on November 1, 1722. These are the last three pages of the 1726 Law Book; the act with the title as given above is on p. 317, and on pages 318–319 is "An Act to Repeal an Act of the General Assembly, entituled, An Act to oblige Robert Livingston," etc., passed November 12, 1709.

November 1.

[279] [*Royal Arms*] | Acts passed by the General Assembly of | the Province of New-York in November, 1722. | being the Ninth Year of his Majesty's Reign. | An Act appointing Commissioners to Let to Farm the Excise | of strong Liquors in the Cities and Counties in this Colony. | . . . . | pp. 403–406. F°. P. R. O.

Signature 15 in twos.
At foot of p. 406 read: "This Act was Published the First Day of September [*sic*], 1722."
The fifth supplement, in part, of the 1719 Law Book.

November 1.

[280] Anno Regni Georgii Regis. | An Act for raising the Sum of Five Hundred Pounds to | encourage and promote a Trade with the remote Nations of | . . . . | pp. 407–416. F°. P. R. O.

Signature [16–]17 in twos, 18 in one.
At foot of p. 416 read: "These Acts were Published the First Day of November, 1722."
The fifth supplement, in part, of the 1719 Law Book.

November 1.

[281] Anno Regni Nono Georgii Regis. | An Act for the Payment of the Representatives of the City | and County of Albany. | . . . . | pp. 417–418. F°. P. R. O.

On p. 418 read: "Published the First Day of November, 1722."
The fifth supplement, in part, of the 1719 Law Book.

November 1.

[282] Anno Regni Nono Georgii Regis. | An Act for Paying Gerrit van Horne, Jacobus Kip, David Pro- | voost and Johannes Jansen, Esqrs. for serving in General Assembly. | . . . . | pp. 419–422. F°. P. R. O.

The third of nine acts which received the governor's assent on November 1, 1722.
The fifth supplement, in part, of the 1719 Law Book.

1723.

May 14.

[283] His Excellency's | Speech | To the General Assembly of His Majesty's | Province of New-York. | [Dated, May 14, 1723.] 2 pp. F°. P. R. O.

May 14.

[284] [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York in America. | [May 8–14, 1723.] [*Imprimatur*] *William Bradford, printer*. pp. 17, 2. F°. P. R. O.

Signature (1) in one.

May 16.

[285] [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [May 15–16, 1723.] pp. 3–4. F°. P. R. O.

Signature 2 in one.

May 21.

[286] [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York in America. | [May 15–21, 1723.] [*Imprimatur*] *William Bradford, printer.* pp. 3–6. F°. P.R.O.

Signature (2), (3) in ones.

May 25.

[287] [*Half Title*] The | Votes | of | The General Assembly. . . - | . . . . | [May 21–25, 1723.] [*Imprimatur*] *William Bradford, printer.* pp. 7–8. F°. P. R. O.

Signature (4) in one.

June 6.

[288] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . . | [May 29–June 6, 1723.] [*Imprimatur*] *William Bradford, printer.* pp. 10–11. F°. P. R. O.

Signature (5) in one.

June 12.

[289] [*Half Title*] The | Votes | of | The General Assembly . . . . | . . . . | [June 7–12, 1723.] [*Imprimatur*] *William Bradford, printer*, pp. 12–13. F°. P. R. O.

Signature (6) in one.

June 14.

[290] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . . | [June 13–14, 1723.] [*Imprimatur*] *William Bradford, printer.* pp. 14–15. F°. P. R. O.

Signature (7) in one.

June 20.

[291] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . . | [June 15–20, 1723.] [*Imprimatur*] *William Bradford, printer.* pp. 16–17. F°. P. R. O.

Signature (8) in one.

June 22.

[292] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . . | [June 21–22, 1723.] [*Imprimatur*] *William Bradford, printer.* pp. 71 [*i.e.* 17], 18. F°. P. R. O.

Signature (9) in one.

June 27.

[293] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . . | [June 24–27, 1723.] [*Imprimatur*] *William Bradford, printer.* pp. 19–20. F°. P. R. O.

Signature (10) in one.

July 6.

[294] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . . | [June 28–July 6, 1723.] [*Imprimatur*] *William Bradford, printer.* pp. 21–26. F°. P. R. O.

Signature (11) in threes.

July 6.

[295] Anno Regni | Georgii | Regis | Magnæ Britanniæ, Franciæ & Hiberniæ | Nono. | At a Session of the General Assembly of the Colony | of New-York, begun the eighth Day of May, Anno Dom. | 1723. and continued to the sixth day of July following, | at which time the following Acts were Published. | [*Royal Arms*] | *Printed and Sold by William Bradford in the City of New-York*, 1723. F°. A. B.

Collation, Title page, verso blank, pp. 423–431, 423, 433–446.
Signature [1], [3]–[5] in twos, [6] in threes.
First signature mark is on p. 425.
The sixth supplement of the 1719 Law Book.

August 22.

[296] An Ordinance for Regulating and Establishing the Fees | to be hereafter taken by the Officers of the Court of Chancery | in the Province of New-York. | [Dated August 22, 1723.] 2 ll. F°. P. R. O., L. C., N. Y. P. L.

August 22.

[297] An | Ordinance | for | Regulating the Recording of Deeds and other | Writings, | By his Excellency William Burnet, Esq; Capt. General and Go- | . . . | [Dated Fort George, August 22, 1723.] 1 l. F°. P. R. O., L. C., N. Y. P. L.

1724.

[298] Papers | relating to An Act of the Assembly of the Province of New-York, For Encourage-ment of the Indian Trade, &c., and | for Prohibiting the Selling of Indian Goods to the French, | viz.: of Canada. | . . . | With a Map. | Published by Authority. | *Printed and Sold by William Bradford in the City of New-York*, 1724. F°. P. R. O.

Collation: 1 p., verso blank, pp. 1–4, 9, 6–24.
Signature [A], B-F in twos.

Map: A Map of the Countrey of The Five Nations belonging to the province of New York and of the Lakes near which the nations of Far Indians live with part of Canada taken from the Map of the Louisiane done by Mr. De Lisle in 1718. 22½ x 8¼ in.

The first edition of Colden's "History of the Five Nations." Sabin took his title from H. C. Murphy's imperfect copy, which, at the time, was regarded as "probably unique." Later a copy [Brinley no. 3384] turned up in the original marbled wrapper. The map is said to be the first map engraved in the province of New York.

February 11.

[299] [*Royal Arms*] | By His Excellency | William Burnet, Esq; Captain General and Governour in Chief of the Provinces of | New-York, New Jersey, and Territoties [*sic*] thereon Depending, in America, and Vice-Admiral of the | same, &c. | A Proclamation. | Whereas many Complaints of the Merchants of this City, and other Persons inhabiting within | . . . | [Dated at Fort-George in New-York, the Eleventh Day of February . . . 1724.] Broadside, 14⅜ x 9¼ in. N. Y. S. L.

May 15.

[300] His Excellency's | Speech | To | The General Assembly of His Majesty's Province of | New-York in America, the 15th of May, 1724. | 2 pp. F°. P. R. O., N. Y. P. L.

May 19.

[301] [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York in America. | [May 12–19, 1724.] [*Imprimatur*] *William Bradford, printer.* pp. 1–4. F°. P. R. O.

May 22.

[302] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [May 20–22, 1724.] [*Im-*

primatur] *William Bradford, printer.* pp. 5–6. F°. P. R. O., N. Y. S. L.

Signature B in twos.

June 4.

[303] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 1 to 4, 1724.] [*Imprimatur*] *William Bradford, printer.* pp. 6–7. F°. P. R. O., N. Y. P. L.

Signature C in one.

June 6.

[304] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 5 to 6, 1724.] [*Imprimatur*] *William Bradford, printer.* pp. 10, 9. F°. P. R. O., N. Y. P. L.

Signature D in one.

June 11.

[305] [*Half Title*] The | Votes | of | the General Assembly. . . . | . . . | [June 8 to 11, 1724.] pp. 10, 12. F°. P. R. O., N. Y. P. L.

June 20.

[306] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 12–20, 1724.] pp. 13–16. F°. P. R. O.

Signature E-F in ones.

June 26.

[307] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 22–26, 1724.] [*Imprimatur*] *William Bradford, printer.* pp. 17–18. F°. P. R. O.

Signature G in one.

July 2.

[308] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [June 29–July 2, 1724.] [*Imprimatur*] *William Bradford, printer.* pp. 17–18. F°. P. R. O.

Signature H in one.

July 11.

[309] [*Half Title*] The | Votes | of | the General Assembly. . . . | . . . | [July 3–11, 1724.] [*Imprimatur*] *William Bradford, printer.* pp. 19–22. F°. P. R. O.

Signature I in twos.

July 16.

[310] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [July 13–16, 1724.] [*Imprimatur*] *William Bradford, printer.* pp. 21–22. F°. P. R. O.

Signature K in one.

July 24.

[311] [*Half Title*] The | Votes | of | The General Assembly. . . . | . . . | [July 17–24, 1724.] [*Imprimatur*] *William Bradford, printer.* pp. 23–26, 28, 27. F° P. R. O.

Signature L in one, M in twos.

July 24.

[312] [*Half Title*] Acts passed by the General Assemby [*sic*] of the Colony | of New-York in July, 1724. in the Tenth Year of His | Majesty's Reign. | An Act for Raising and Levying the Sum of Six Thousand | six Hundred and Thirty Pounds for the Supplying the | . . . . | pp. 261–316. F°. N. Y. P. L.

Signature A, A2, B, B2, C, C2, D, D2, E, E2, F, F2, G, G2, H, H2, I, I2, K, K2, L, L2, M, M2 in ones, N in twos, O, O2 in ones.

At end of p. 316 read: "The foregoing Acts were Published the 24th of July, 1724." This is a print of these acts as found in the 1726 Law Book.

See forward under Nov. 1, 1722, [no. 277] for the entry constituting pp. 317–319.

July 24.

[313] [*Half Title*] Acts passed by the General Assemby [*sic*] of the Colony | of New-York, in July. 1724, in the Tenth Year of His | Majesty's Reign. | F°. P. R. O.

Collation. pp. 261–272, 13–16, 277–296, 37–40, 301–316.

Signature A, A2, B, B2, C, C2, D, D2, E, E2, F, F2, G, G2, H, H2, I, I2, K, K2, L, L2, M, M2, N, [N2], O, O2 in ones.

At end of p. 316 read: "The fore-going Acts were Published the 24th of July, 1724."

This is a print of these acts as found in the 1726 Law Book.

July 24.

[314] [*Half Title*] Acts passed by the General Assemby [*sic*] of the Colony | of New-York, in July, 1724. in the Tenth Year of His | Majesty's Reign. | . . . . | pp. 1–56. F°. P. R. O., L. C.

Signature same as that of no. 312.

At the end of p. 56 read: "The fore-going Acts were Published the 24th of July, 1724."

A sessional issue of the acts of the 13th session, 17th Assembly.

1725.

September 15.

[315] His Excellency's | Speech | To | The General Assembly of the Province of New-York | the 15th of September, 1725. | 2 pp. F°. N. Y. P. L.

September 18.

[316] Numb. 1. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [Aug. 31–Sept. 18. 1725.] [*Colophon*] *Printed and Sold by William Bradford in New-York*, 1725. pp. 1–4, 3, 4, 1, verso blank. F°. P. R. O., N. Y. P. L.

Signature [1]–(2) in twos.

September 21.

[317] Numb. 2. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [September 20–21, 1725.] [*Imprimatur*] *William Bradford, printer.* pp. 9–10. F°. P. R. O., N. Y. P. L.

September 24.

[318] Numb. 3. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [September 22–24, 1725.] [*Imprimatur*] *William Bradford, printer.* pp. 11–13, 12. F°. P. R. O.

[319] —— Another edition. pp. 11–14. F°. N. Y. P. L.

September 29.

[320] Numb. 4. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [September 27–29, 1725.] [*Imprimatur*] *William Bradford, printer.* pp. 15–16. F°. P. R. O.

October 2.

[321] Numb. 5. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [September 30–October 2, 1725.] [*Imprimatur*] *William Bradford, printer.* pp. 17–18. F°. P. R. O.

October 6.

[322] Numb. 6. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [Oct. 4–6, 1725.] [*Imprimatur*] *William Bradford, printer.* pp. 19–20. F°. P. R. O., N. Y. P. L.

October 9.

[323] Numb. 7. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [October 7–9, 1725.] [*Imprimatur*] *William Bradford, printer.* pp. 21–22. P. R. O.

[324] —— Another edition. pp. 21, 21. N.Y.P.L.

October 15.

[325] Numb. 8. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [October 11–15, 1725.] [*Imprimatur*] *William Bradford, printer.* pp. 23–25, verso blank. F°. P. R. O., N. Y. P. L.

October 23.

[326] Numb. 9. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [October 18–23, 1725.] [*Imprimatur*] *William Bradford, printer.* pp. 27–28. F°. P. R. O., N. Y. P. L.

October 30.

[327] Numb. 10. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [October 25–30, 1725.] [*Imprimatur*] *William Bradford, printer.* pp. 29–32. F°. P. R. O.

November 6.

[328] Numb. 11. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York, in America. | [November 1–6, 1725.] [*Imprimatur*] *William Bradford, printer.* pp. 33–36. F°. P. R. O., N. Y. P. L.

November 10.

[329] Numb. 12. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York, in America. | [November 8–10, 1725.] [*Colophon*] *Printed and Sold by William Bradford, in the City of New-York*, 1725 pp. 37–38. F°. P. R. O.

November 10.

[330] [*Running Title*] Anno Regni Duodecimo Georgii Regis. | The Thirteenth Sessions of the Second Assembly, in the | 12th year of His Majesty, King George. | An Act appointing Commissioners to Let to Farm the Excise | . . . . | pp. 1–7, verso blank. A. B.

Signature [A]2 in one, B in twos.
One of four acts to which the governor gave his assent on November 10, 1725.
The first supplement to the 1726 Law Book.

1726.

[331] Acts of Assembly Passed in the Province of New-York, From 1691, to 1725 [*i. e.* July, 1724]. | Examined and Compared with the Originals in the Secretary's Office. | [*Royal Arms*] | *Printed and Sold by William Bradford, Printer to the King's most Excellent Majesty for the Province of New-York*, 1726. F°. N. Y. P. L.

Collation, t. p., verso blank, Index and Alphabetical Table to the Acts of Assembly, 4 leaves, pp. 1–30, 13, 32–50, 49, 48, 49–57, 85, 59–67, 76, 69–73, 75, 74, 76–83, 48, 85–109, 1011, 1001, 1021, 113–119, 102, 121–124, 121–129, 103, 131–151, 251, 153–197, 189, 199–219, 210–214, 225–252, 261–319, verso blank.
Signature A–I, K–T, V, X–Z, Aa–Ii, Kk, Kk, Mm–Uu, Xx–Zz, Aaa–Iii, Kkk–Ttt in twos, A, A2, B, B2, C, C2, D, D2, E, E2, F, F2, G, G2, H, H2, I, I2, K, K2, L, L2, M, M2 in ones, N, O, O2, Vvv in twos.
At foot of p. 252 read: "Next follows the Acts passed in July, 1724, the folio is 261."

April 8.

[332] Numb. 1. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of | New-York in America. | [April 5–8, 1726.] [*Imprimatur*] *William Bradford, printer.* pp. 1–3, verso blank. F°. P. R. O., N. Y. P. L.

April 15.

[333] Numb. 2. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [April 13-15, 1726.] [*Imprimatur*] *William Bradford, printer.* pp. 3, 6–7, verso blank. F°. P. R. O., N. Y. P. L.

April 21.

[334] Numb. 3. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [April 18–21, 1726.] pp. 9–10. F°. P. R. O., N. Y. P. L.

April 29.

[335] Numb. 4. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [April 22–29, 1726.] [*Imprimatur*] *William Bradford, printer.* pp. 11–13, verso blank. F°. P. R. O., N. Y. P. L.

May 3.

[336] [*Half Title*] The Chief Justice's | Speech | To | The General Assembly of the Province of New-York | the third of May, 1726 | [*Colophon*] *New-* | *York, Printed and Sold by William Bradford*, 1726. 2 pp. F°. P. R. O., N. Y. P. L.

May 5.

[337] Numb. 5. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [May 2–5, 1726.] [*Imprimatur*] *William Bradford, printer.* pp. 14–15. F°. P. R. O., N. Y. P. L.

May 12.

[338] Numb. 6. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [May 6–12, 1726.] pp. 16–19. F°. P. R. O., N. Y. P. L.

May 18.

[339] Numb. 7. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [May 13–18, 1726.] pp. 20–21. F°. P. R. O., N. Y. P. L.

May 25.

[340] Numb. 8. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [May 19–25, 1726.] [*Imprimatur*] *William Bradford, printer.* pp. 22–25. F°. P. R. O., N. Y. P. L.

June 1.

[341] Numb. 9. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [May 26–June 1, 1726.] pp. 26–27. F°. P. R. O., N. Y. P. L.

June 7.

[342] Numb. 10. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [June 2–7. 1726.] pp. 28–29. F°. P. R. O., N. Y. P. L.

June 17.

[343] Numb. 11. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [June 8–17, 1726.] [*Colophon*] *New-York: Printed and Sold by William Bradford, Printer to the King's most Excellent Majesty for the Province of New-York*, 1726. pp. 30–33, 37, 35–36, 40. F°.
P. R. O., N. Y. P. L.

June 17.

[344] [*Running Title*] Anno Regni Duodecimo Georgii Regis. | An Act granting to his Majesty the Duties and | Taxes therein mentioned, ... | pp. 1–16. F°. P. R. O.

Signature [1-]4 in twos.
At end of p. 16 read : "This Act was Published the 17th of June, 1726."
A separate, together with no. 344 of the second supplement of the 1726 Law Book.

June 17.

[345] [*Running Title*] Anno Regni Duodecimo Georgii Regis. | An Act to lay different Duties on the Goods therein men- | . . . . | pp. 17–28. F°.
A. B.

Signature (5)–(7) in twos.
This act was not found in a separate; but as printed in the laws of the 12 Geo. 1, it suggests the supposition that separates were issued of this act. The well-known Bradford tailpiece is found on the lower half of page 28, the signature is perfect, and the act preceding this one in the volume of the laws was evidently issued separately. See no. 343.
The third of twenty acts to which the governor gave his assent on June 17, 1726.

June 17.

[346] Anno Regni | Georgii | Regis | Magnæ Britanniæ, Franciæ & Hiberniæ | Duodecimo. | At a Sessions of the General Assembly for the Pro- | vince of New-York, begun the 5th of April, 1726. and con- | tinued to the 17th of June following, at which time the fol- | lowing Acts were Passed and Published. | [*Royal Arms*] | *Printed and Sold by William Bradford, Printer to the King's most Excellent Majesty, for the Province of New-York*, 1726. F°. P. R. O., A. B., N. Y. P. L.

Collation: Title-page, verso blank, pp. 1–46.
Signature [1], (2)–(10) in twos, (11) in threes.
The second supplement of the 1726 Law Book.

August 10.

[347] [*Royal Arms*] | By His Excellency | William Burnet, Esq; Captain General and Governour in | Chief of the Provinces of New-York, and New-Jersey, and the Territories | thereon Depending in America, . . . | A Proclamation. | Whereas the General Assembly of the Province of New-York | stands adjourned to Tuesday the Twenty Seventh of September | next, . . . | [Dated at Fort George August 10, 1726.] *Printed by William Bradford, Printer to the King's most Excellent Majesty for the Province of New-York*, 1726. Broadside, 11 x 6 in. N. Y. S. L.

September 27.

[348] His Excellency's | Speech | To the General Assembly of His Majesty's Province | of New-York, on Tuesday the 27th of September, 1726. | 2 pp. F°. P. R. O.

September 29.

[349] To | His Excellency | William Burnet, Esq; Capt. General and | Governor in Chief of the Provinces of New-York, New-Jersey, | and the Territories thereon depending in America, and | Vice-Admiral of the same, &c. | September [29], 1726. 2 pp. F°. P. R. O.

Sept. 29.

[350] Numb. 1. [*Half Title*] A Journal of the | Votes & Proceedings | of | The General Assembly of His Majesty's Province of | New-York in America. | [September 27–29, 1726.] [*Imprimatur*] *William Bradford, printer*. pp. 1–6. F°.
P. R. O., N. Y. P. L.

October 5.

[351] Numb. 2. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [September 26–Oct. 5, 1726.] [*Imprimatur*] *William Bradford, printer*. pp. 7–8. F°. P. R. O.

October 8.

[352] Numb. 3. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [Oct. 6–8, 1726.] pp. 9–10. F°. P. R. O., N. Y. P. L.

October 13.

[353] Numb. 4. [Votes, Oct. 10–13, 1726.] pp. 11–12. F°. P. R. O., N. Y. P. L.

October 18.

[354] Numb. 5. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [Oct. 14–18, 1726.] [*Imprimatur*] *William Bradford, printer*. pp. 13–14. F°. P. R. O., N. Y. P. L.

October 24.

[355] Numb. 6. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [Oct. 19–24, 1726.] [*Imprimatur*] *William Bradford, printer*. pp. 15–16. F°. P. R. O., N. Y. P. L.

October 28.

[356] Numb. 7. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [Oct. 25–28, 1726.] [*Imprimatur*] *William Bradford, printer*. pp. 17–18. F°. P. R. O., N. Y. P. L.

November 7.

[357] Numb. 8. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [Oct. 28–Nov. 7, 1726.] [*Imprimatur*] *William Bradford, printer*. pp. 19–22. F°. P. R. O.

November 11.

[358] Numb. 9. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [Nov. 8–11, 1726.] [*Imprimatur*] *William Bradford, printer*. pp. 23–26. F°. P. R. O.

November 11.

[359] Anno Regni | Georgii | Regis | Magnæ Britanniæ, Franciæ & Hiberniæ Tredecimo. | At a Sessions of the General Assembly for the Pro- | vince of New-York, begun the 27th of September, 1726, and | continued to the 11th of November following, at which time | the following Acts were Passed and Published. | [*Royal Arms*] | *Printed and Sold by William Bradford, Printer to the*

King's Most Excellent Majesty for the Province of New-York, 1726. F°. P. R. O., A. B.

Collation, Title-page, verso blank, pp. 1–5, 5–6, 8–36.
Signature A in twos, B, B2, C, C2, D, D2, E, E2, F, F2, G, [G2], H, H2, I, I2 in ones.
At end of p. 36 read: "The foregoing Acts were Published the 11th of November, 1726." The third supplement of the 1726 Law Book.

1727.

[360] The Charge given by the Chief Justice of the Province of New-York, to the Grand Jury of the City of New-York, in March Term, 1726–7. *New-York, Printed and sold by John Peter Zenger*, 1727. Sm. 4to. *

No. 96 of Grolier Club, Bradford Exhibition, 1893.

May.

[361] Palmer (Obadiah) and others, *Complainants*, against Jacobus Van Cortland and Adolph Philipse, *Defendants*, In Cancellaria Novæ Eborac. Decree (for the Complainants), made May 2d, 13th George I. [1727.] *pp. 22, uncut, no title-page or imprint.* folio n.p. [*New York, Wm. Bradford*, 1727.] *

Brinley, no. 3443. "The action was brought to determine the bounds of the 'Great Neck' at Mamaroneck, and to establish a partition line between the parties." (*Brinley.*)
Also no. 72 of the Grolier Club Bradford exhibition, 1893. The entry here has this note: "But one other perfect copy is known."

September 30.

[362] His Excellency's | Speech | To the General Assembly of His Majesty's Pro- | vince of New-York. | . . . | September 30, 1727. 2 pp. F°. P. R. O., N. Y. P. L.

October 3.

[363] Numb. 1. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of New-York | in America. | [September 30–October 3, 1727.] [*Imprimatur*] *William Bradford, printer.* pp. [1–]4. F°. P. R. O., N. Y. P. L.

October 9.

[364] Numb. 2. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of New-York | in America. | [October 4–9, 1727.] [*Imprimatur*] *William Bradford, printer.* pp. [5–]8. F°. P. R. O., N. Y. P. L.

October 12.

[365] Numb. 3. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of New-York | in America. | [October 10–12, 1727.] [*Imprimatur*] *William Bradford, printer.* pp. [5–]6. F°. P. R. O., N. Y. P. L.

October 18.

[366] Numb. 4. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of New-York | in America. | [October 13–18, 1727.] [*Imprimatur*] *William Bradford, printer.* pp. [11–]14. F°. P. R. O.

October 23.

[367] Numb. 5. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of New-York | in America. | [October 19–23, 1727.] pp. [15–]16. F°. P. R. O.

October 28.

[368] Numb. 6. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of New-York | in America. | [October 24–28, 1727.] [*Imprimatur*] *William Bradford, printer.* pp. [17–]18. F°. P. R. O., N. Y. P. L.

November 4.

[369] Numb. 7. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of New-York | inAmerica. | [October 31–November 4, 1727.] [*Imprimatur*] *William Bradford, printer.* pp. [19–] 20. F°. P. R. O.

November 6.

[370] Numb. 8. [Votes, November 4–6, 1727.] pp. [21–]22. F°. P. R. O.

November 11.

[371] Numb. 9. [Votes, November 6–11, 1727.] pp. [22–]23. F°. P. R. O.

November 18.

[372] Numb. 10. [*Half Title*] The | Votes | of | The General Assembly of His Majesty's Province of New-York | in America. | [November 13–18, 1727.] pp. [23–]24. [*Imprimatur*] *William Bradford, printer.* F°. P. R. O.

November 25.

[373] Numb. 11. [*Half Title*] [Votes, November 18–25, 1727.] [*Colophon*] *Printed by William Bradford, Printer to the Kings Most Excellent Majesty for* [sic] *Province of New-York*, 1727. pp. [25–]28. F°. P. R. O.

November 25.

[374] [*Half Title*] Acts Passed by the General Assembly of the | Colony of New-York, in November, 1727. and in the first | year of the Reign of his Majesty George II. | An Act for defraying the cost and contingent Charges of | . . . | pp. 1–36. F°. P. R. O., A. B.

Signature (1)-(6) in twos, (7) in one, (8)-(9) in twos, (10) in one.
Fourth supplement of the 1726 Law Book.

November 25.

[375] [*Half Title*] At a Council held at Fort George, | in New-York, November 25, 1727. | pp. [1]–6, [7]–15, verso blank. F°. P. R. O.

Signature A-D in twos.

(Continued in the March Bulletin.)

PRINCIPAL ACCESSIONS IN JANUARY.

General Works.

Brockhaus' Konversations-Lexikon. 14. ed. v. 11. *Leipzig*, 1902. 4°.

Encyclopædia Britannica. The new volumes of the E. B. constituting . . . the tenth ed. v. 6–7. (v. 30–31 of complete work.) *London*, 1902. 4°.

Kleemeier (F. J.) Handbuch der Bibliographie. *Wien*, 1903. 8°.

New (The) international encyclopædia. v. 5. *New York*, 1902. 4°.

Biography.

General.

Stephen (L.) Studies of a biographer. v. 3–4. *London*, 1902. 8°.

Alphabetical, by subjects.

McCabe (J.) St. Augustine, and his age. *New York*, 1903. 8°.

Bowditch (V. Y.) Life and correspondence of Henry Ingersoll Bowditch. By his son Vincent Y. Bowditch. v. 1–2. *Boston*, 1902. 8°.

Memorial of the Most Reverend Michael Augustine Corrigan, D.D., Third Archbishop of New York. Compiled and published by authority. *New York*, 1902. 4°.

Beach (M. S.), *and* **Ely** (W.) The Ely ancestry. *New York*, 1902. 8°.
Gift of G. P. Vanderpoel.

[**Smith** (E. H.)] Descendants of Major Samuel Hale. *Cambridge*, 1902. 16°.
Gift of the Author.

Barrett (J. H.), *and* **Brown** (C. W.) Life of Abraham Lincoln. *Chicago*, 1902. 8°.

Drummond (J.), *and* **Upton** (C. B.) The life and letters of James Martineau. *London*, 1902. 2 v. 8°.

Payne (*Mrs.* C. M. P.) Genealogy of the Maulsby family. *Des Moines, Ia.*, 1902. 8°.

Anderson (W. K.) Donald Robertson and his wife, Rachel Rogers . . . their ancestry and posterity. [*Detroit*, 1902.] 8°.
Gift of the Author.

Sherman (E. A.) The life of the late Rear-Admiral John Drake Sloat, of the United States navy. *Oakland, Cal.*, 1902. 4°.

Lincoln (Waldo). Genealogy of the Waldo family. A record of the descendants of Cornelius Waldo, of Ipswich, Mass. From 1647 to 1900. v. 1–2. *Worcester, Mass.: C. Hamilton*, 1902. 2 v. 8°.

General History.

History (A) of all nations. *Philadelphia*, 1902. 24 v. 4°.
Gift of C. M. Lea.

America.

Connecticut.—*Secretary of State.* Register and manual of . . . Connecticut. *Hartford*, 1902. 12°.

Hartford, *Conn.* Municipal register, 1902. *Hartford*, 1902. 8°.
Gift of H. F. Smith.

Heilprin (A.) Mont Pelée and the tragedy of Martinique. *Philadelphia*, 1903. 8°.

Hill (Frank Pierce), *and* **Collins** (Varnum Lansing). Books, pamphlets and newspapers printed at Newark, New Jersey, 1776–1900. [*Newark*,] 1902. 8°.

Hulbert (A. B.) Paths of the mound-building Indians. *Cleveland, O.*, 1902. 12°.
(Historic highways of America. v. 1.)

Hulbert (A. B.) Indian thoroughfares. *Cleveland. O.*, 1902. 12°.
(Historic highways of America. v. 2.)

Hulbert (A. B.) Washington's road. *Cleveland, O.*, 1903. 12°.
(Historic highways of America. v. 3.)

Knortz (K.) Streifzüge auf dem Gebiete amerikanischer Volkskunde. *Leipzig*, 1902. 8°.

Leslie (E. N.) Skaneateles, history of its earliest settlement and reminiscences of later times. *New York*, 1902. 4°.
Gift of the Author.

Medfield, *Massachusetts.* Proceedings at the celebration of the two hundred and fiftieth anniversary . . . June 6, 1901. *Boston*, 1902. 4°.
Gift of W. S. Tilden.

Onstot (T. G.) Pioneers of Menard and Mason counties. *Forest City, Ill.*, 1902. 8°.

Richards (L. S.) History of Marshfield [Mass.]. *Plymouth*, 1901. 8°.
Gift of the Author.

Savage (I. O.) A history of Republic County, Kansas. *Beloit, Kan.*, 1901. 8°.

Schiess (Wilhelm). Quer durch Mexico vom atlantischen zum stillen Ocean. *Berlin*, 1902. 4°.

Sibley (W. G.) The French five hundred, and other papers. *Gallipolis, O.*, 1901. 12°.

Sons of the Revolution.—*Pennsylvania Society.* Annual proceedings, 1901–1902. *Philadelphia*, 1902. 8°.
Gift of the Society.

Europe.

Berwick y Alba, *Duquesa de.* Nuevos autógrafos de Cristobal Colon y relaciones de ultramar. *Madrid*, 1903. 4°.

Browne (G. F.) St. Catharine's College. *London*, 1902. 12°.
(College Histories. Cambridge.)

Chisholm (George G.) Europe. v. 11. *London*, 1902. 12°.
(Stanford's Compendium of Geography and Travel. (New issue.)
v. 2. The North-west.

Dahlinger (Charles W.) The German revolution of 1849. *New York*, 1903. 8°.

Dahn (F.) Die Könige der Germanen. Bd. 9, Abtl. 1. *Leipzig*, 1902. 8°.

Ditchfield (P. H.) English villages. *London*, 1901. 12°.

Doerpfeld (W.) Troja und Ilion . . . v. 1–2. *Athen*, 1902. 2 v. 4°.

Franklin (A.) La vie de Paris sous Louis XVI. Début du règne. *Paris*, 1902. 12°.
(La vie privée d'autrefois. sér. 2, v. 27.)

Leitschuh (F. F.) Strassburg. *Leipzig*, 1903. 8°.
(Beruehmte Kunststätten. no. 18.)

Lindner (A.) Danzig. *Leipzig*, 1903. 8°.
(Beruehmte Kunststätten. no. 19.)

McNeill (A.) The egregious English. *New York*, 1903. 12°.

Rohrbach (Paul). Vom Kaukasus zum Mittelmeer. Eine Hochzeits- und Studienreise durch Armenien. *Leipzig*, 1903. 8°.

Sladen (D. B. W.) In Sicily. *London*, 1901. 2 v. 4°.

Spannagel (K.) Konrad von Burgsdorff. *Berlin*, 1903. 8°.
(Quellen und Untersuchungen zur Geschichte des Hauses Hohenzollern. Bd. 5.)

State trials, political and social. Selected and edited by H. L. Stephen. Second series. v. 3–4. *London*, 1902. 16°.

Sturdza (A. A. C.) La Roumanie moderne. *Paris*, 1902. 8°.

Visitation of England and Wales. v. 10. [*London*,] 1902. 4°.

Weber (L.) Bologna. *Leipzig*, 1902. 8°.
(Beruehmte Kunststätten. no. 17.)

Africa.

Canal (J.) Géographie générale du Maroc. *Paris*, 1902. F°.
(Société de géographie et d'archéologie d'Oran.—Publications.)

Asia.

Dezold (K.) Ninive und Babylon. *Bielefeld*, 1903. 4°.
(Monographien zur Weltgeschichte. v. 18.)

Ramabi Sarasvati, *Pandita*. The high-caste Hindu woman. New ed. *New York*, 1901. 12°.

Zabel (R.) Durch die Mandschurei und Sibirien. *Leipzig*, 1902. 4°.

Art.

Brown (T. A.) A history of the New York stage. In 3 vols. v. 2. *New York*, 1903. 4°.

Smith (C. S.) Barbizon days. *New York*, 1902. 8°.
Gift of the author.

Sybel (Ludwig von.) Weltgeschichte der Kunst im Altertum. Grundriss. Mit 3 Farbtafeln und 380 Textbildern. *Marburg*, 1903. 2 ed. 4°.

Music.

Dietz (Philipp.) Die Restauration des evangelischen Kirchenliedes. Eine Zusammenstellung der hauptsächlichsten literarischen Erscheinungen auf hymnologischem Gebiete. *Marburg*, 1903. 8°.

Jews.

Hebraic literature. Translations from the Talmud, Midrashim and Kabbala. *Washington*, 1901. 8°.
(Universal classics library.)
Gift of E. Hertz.

Kent (C. F.) The messages of Israel's lawgivers. *New York*, 1902. Sq. 16°.
(Messages of the Bible. v. 3.)
Gift of Jacob H. Schiff.

Prager (Das) Ghetto. Unter Mitwirkung von Ignát Herrmann, Dr. Jos. Teige und Dr. Zikm. Winter. *Prag*, 1903. obl. 4°.
Gift of Jacob H. Schiff.

Reichenau (W. von.) Judentum und Deutschtum. *Stuttgart*, 1902. 8°.
Gift of J. H. Schiff.

Schmidt (E.) Solomon's temple in the light of other Oriental temples. *Chicago*, 1902. 8°.
Gift of J. H. Schiff.

Wilson (C. D.), *and* **Reeve** (J. K.) The flight of the Hebrews. *Dayton, O.*, 1902. 12°.
Gift of J. H. Schiff.

Sport.

Buxton (Edward North). Two African trips, with notes and suggestions on big game preservation in Africa. *London*, 1902. 8°.
Cadwalader Collection.

Miles (E.) Racquets, tennis, and squash. *New York*, 1903. 12°.

Oberlaender. Eine Jagdfahrt nach Ostafrika. *Berlin*, 1903. 8°.
Cadwalader Collection.

Truchis de Varennes (A. de), *vicomte*. La chasse en Franche-Comté avant le XIXe siècle. *Besançon*, 1902. 4°.
Cadwalader Collection.

English and American Literature.

Bengough (J. W.) In many keys. A book of verse. *Toronto*, 1902. 12°.

Caulfeild (S. F. A.) House mottoes and inscriptions. *London*, 1902. 12°.

Custance (Olive), *pseud. of Lady Alfred Douglas*. Rainbows. [Verses.] *London*, 1902. 12°.

Josaphare (L.) Turquoise and iron. [Verses.] *San Francisco*, 1902. 12.°

Keeler (C.) A wanderer's songs of the sea. *San Francisco*, 1902. 12.°

Lee (G. S.) The lost art of reading. *New York*, 1902. 8°.

Nova Solyma, the ideal city; or, Jerusalem regained, an anonymous romance attributed to John Milton. *New York*, 1902. 2 v. 8°.

Shakespeare (W.) Hamleto regido de Danujo. . . tradukis L. Zamenhof. *Paris*, 1902. 12°.
(Kolekto Esperanta.)

Sharpe (W.) The dual image. [Verses.] *London*, 1902. 12°.

Swift (J.) Prose works. v. 10. Historical writings. *London*, 1902. 12°.

Thayer (S. H.) Songs from Edgewood. *New York*, 1902. 8°.

Weston (J. L.) The three days' tournament. *London*, 1902. 12°.
(The Grimm library. no. 15.)

Foreign Literature.

Albini (G.) Poesie. *Bologna : D. N. Fanichelli*, 1901. 2 p.l., 122 pp. 12°.

Garoglio (D.) Elena; poema lirico. *Livorno*, 1901. 12°.

Hégye ( ). Poésies. *Paris*, 1902. 12°.

Jullien (J.) L'écolière. Pièce en cinq actes. *Paris*, 1902. 12°.
(Savoir, pouvoir, vouloir. no. 1.)

Matthews (J. B.) French dramatists of the 19th century. 3. ed. *New York*, 1901. 12°.

Mérat (A.) Chansons et madrigaux. *Paris*, 1902. 12°.

Petzet (C.) Die Bluetezeit der deutschen politischen Lyrik von 1840 bis 1850. *München*, 1903. 8°.

Santoro (Domenico.) Rime. *Livorno*, 1901. 12°.

Scarano (G.) Motivi lirici. *Trani*, 1901. 16°.

Mathematical and Physical Sciences.

Feltone (Eduard.) Isoliermaterialien und Wärme-(Kälte-) Schutzmassen. *Wien : A. Hartleben*, 1903. xiv, 1 l., 320 pp. 12°.
(Hartleben's (A.) chemisch-technische Bibliothek, Bd. 263.)

Fleming (J. A.) Waves and ripples in water, air, and æther. *London*, 1902. 12°.

Hilbert (D.) The foundations of geometry. *Chicago*, 1902. 12°.

Kœnigswerther (A.) Construktion und Prüfung der Elektricitatszähler. *Hanover*, 1903. 8°.

Muir (M. M. P.) The story of alchemy. *New York*, 1903. 16°.
(Library of useful stories.)

Rowland (H. A.) Physical papers. *Baltimore*, 1902. 8°.

Schuetz (E. H.) Die Lehre von dem Wesen und den Wanderungen der magnetischen Pole der Erde. *Berlin*, 1902. 8°.

Vetters (K.) Lehrbuch der darstellenden Geometrie. *Hannover*, 1902. 8°.

Biological Sciences.

Encyclopædia Medica. v. 12. *Edinburgh*, 1902. 4°.

Handbuch der Krankenvers orgungund Krankenpflege. Bd. 2, Abt. 2. *Berlin*, 1903. 8°.

Hertwig (R.) A manual of zoology. *New York*, 1902. 8°.

Lampert (*Dr.* K.) Die Völker der Erde. Bd. 2. *Stuttgart* [1902]. 4°.

Ratzel (F.) Die Erde und das Leben. Bd. 2. *Leipzig*, 1902. 4°.

Sargent (C. S.) The silva of North America. v. 13–14. *Boston*, 1902. 2 v. f°.

Philology.

Brandstetter (Renward). Tagalen und Madagassen. Eine sprachvergleichende Darstellung als Orientierung für Ethnographen und Sprachforscher. *Luzern*, 1902. 8°.
(Malayo-polynesische Forschungen. 2. Reihe [Bd.] 2.)

Kinloch (A.) Russian conversation grammar. *London*, 1902. 12°.

Phyfe (W. H. P.) Ten thousand words often mispronounced. *New York*, 1903. 16°.

Sociology.

Brooks (J. G.) The social unrest. *New York*, 1903. 12°.

Colajanni (N.) Lezioni di statistica. Anno scholastico 1900–1901. *Napoli*, 1901. 8°.

Cook (C.) Personal experiences in the prisons of the world. *London*, 1902. 8°.

Guérin (J.) La faillite du socialisme. *Paris*, 1902. 12°.

Larcher (É.) Traité élémentaire de législation algérienne. v. 1. *Paris*, 1903. 8°.

Lorini (E.) Il profitto. *Roma*, 1901. 8°.

MacDonald (J. A.) Successful advertising. *Philadelphia*, 1902. 8°.

Reeves (W. P.) State experiments in Australia and New Zealand. *London*, 1902. 2 v. 8°.

Rentner (A.) Die Verfassung für die Vereinigten Staaten von Amerika. *Tübingen*, 1901. 8°.

Teece (R. C.) A comparison between the federal constitutions of Canada and Australia. *Sydney*, 1902. 8°.

Vandervelde (É.) L'exode rural et le retour aux champs. *Paris*, 1903. 8°.
(Bibliothèque générale des sciences sociales.)

Economics.

Coffin (G. M.) The A B C of banks and banking. *New York*, 1901. 16°.
(Nelson's Wall Street Library. vol. iv.)

Luzzati (Giacomo). Extraprofitti e rendita di monopolio. *Padova*, 1902. 12°.

Pratt (S. S.) The work of Wall Street. *New York*, 1903. 12°.
(Appleton's business series.)

Rogers (J. E. T.) A history of agriculture and prices in England. v. 7, pt. 1–2. *Oxford*, 1902. 8°.

Seydel (M. von). Staatsrechtliche und politische Abhandlungen. *Tübingen*, 1902. 8°.

Industries and Industrial Arts.

Beutel (F. J.) Die Puddingküche. *Frankfurt a. M.* [1901?] 12°.

Cuisinière (La) des petits ménages, contenant les véritables principes d'une cuisine économique. *Paris*, 1902. 16°.
(Collection A.-L. Guyot.)

Eckstein (Karl). Fischerei und Fischzucht. *Leipzig*, 1902. 16°.
(Sammlung Göschen. no. 156.)

Fernow (Bernhard E.) Economics of forestry. *New York* [cop. 1902]. 12°.

Giorlio (Ezio). La meccanica del macchinista di bordo. *Milano*, 1902. 16°.
(Manuali Hoepli.)

Ingalls (W. R.) Production and properties of zinc. *New York*, 1902. 8°.

Merriman (M.), *and* **Jacoby** (H. S.) A textbook on roofs and bridges. Pts. 1–3. *New York*, 1902–3. 8°.

Thompson (J. S.) The mechanism of the linotype. *Chicago*, 1900. 12°.

Todd (M. P.) Hand-loom weaving. A manual. *Chicago* [cop. 1902]. 12°.

Walke (W.) Lectures on explosives. *New York*, 1902. 8°.

Walter (E.) Die Fischerei. *Neudamm*, 1903. 8°.

Walter (J.) Aus der Praxis der Anilinfarbenfabrikation. *Hannover*, 1903. 4°.

Wheeler (*Mrs.* C. T.) How to make rugs. *New York*, 1902. 12°.

Winkler (O.), *and* **Karstens** (H.) Papier-Untersuchung. *Leipzig*, 1902. 8°.

Philosophy.

Aristotle. Aristotle's psychology: ed. by W. A. Hammond. *London*, 1902. 8°.

Dunan (C.) Essais de philosophie générale. *Paris*, 1902. 8°.

Flint (R.) Agnosticism. *New York*, 1903. 8°.

Lasserre (P.) La morale de Nietzsche. *Paris*, 1902. 12°.

Lillingston (F.) The Brahmo Samaj and Arya Samaj. *London*, 1901. 12°.

Podmore (F.) Modern spiritualism. *London*, 1902. 2 v. 8°.

Renouvier (Charles). Le personnalisme. Suivi d'une étude sur la perception externe et sur la force. *Paris*, 1903. 8°.

Riehl (A.) Zur Einführung in die Philosophie der Gegenwart. *Leipzig*, 1903. 8°.

Vaux (Carra de), *baron*. Gazali. *Paris*, 1902. 8°.
(Les grands philosophes.)

Religion.

Bible. *New Testament: Epistles.* St. Paul. *New York*, cop. 1901. 16°.
(The modern American Bible. New Testament ser. no. 4.) Gift of Publishers' Weekly.

Cooke (G. W.) Unitarianism in America. *Boston*, 1902. 8°.

Jensen (A.) Latter-day Saint biographical encyclopedia. v. 1. *Salt Lake City, Utah*, 1901. 1 v. 8°.

Randolph (A. M.), *D.D.* Reason, faith and authority in Christianity. *New York*, 1902. 8°.
(Bishop Paddock Lectures, 1901–02.)

PRINCIPAL DONORS IN JANUARY

	VOLS.	PMS.
Adams, Charles Francis		2
Amer. Art. Assoc.	2	
Amer. Cotton Oil Co.		5
Amer. Orthopedic Assoc.	1	
Amer. Soc. of Civil Engineers	1	
Anglo-Russian Literary Soc.	1	
Arizona, The Governor	1	
Audubon Society		12
Bays, Edwin	1	
Bordeaux, France, The Mayor		6
British Guiana, Govt. Sec.	1	
British North Borneo, The Governor		14
Bruxelles, Conseil Communal	1	
California, Governor		2
Catholic Summer School of America		19
Clarkson, Mrs. H. A.	94	305
Clergymen's Retiring Fund Soc.		6
Coffee Exchange, New York	1	1
Conn. Railroad Commis.	2	
Consolidated Stock and Petroleum Exchange	1	5
Copley, H. A.	1	
Dartmouth College	1	
Dodge, Wm. E.	10	23
Drake, Edward	1	
Drisler, Miss		7
East Orange Free Public Library	1	16
Efremov, Sergei	2	1
Egypt, Min. of Interior		2
Fletcher, Dr. Robert		15
Ford, Frederick L.	1	
French, Frank (9 prints)		
Green, Dr. Samuel A.	2	59
Hanley, Eng. Pub. Free Library		15
Hassam John T.		4
Hills, Wm. S.	1	11
India, Bombay Presidency	4	1
India Office	1	
Iowa College Library	40	23
Japan, Cabinet Imp.	1	
Kansas City Pub. Library	2	4
Kobbé, Ph. F.	1	
Krupp'sche Bücherhalle	3	3
Lea, Charles M.	24	
Leicester, Eng., Free Pub. Libraries		27
Louisiana, State Experiment Stations	1	
Magdeburg, Ger., Statistisches Amt.	1	
Marine Biological Laboratory	1	
Martin, Hon. B. F.	2	4
Maryland State Library	1	
Methodist Library	29	336
Minn., Auditor of State	1	
Nelson, Wm.	1	
New Brunswick, Gen. Assem.	1	
New Jersey, State Treasurer	1	
New South Wales, Agent-Gen.	1	
N. Y. Board of Trade	196	773
New York State Bur. of Labor Statistics	6	2
New York Times	1	
New York Tribune	22	21
Newfoundland, Col. Sec.	1	
Norfolk, Va., City Treasurer	2	
Ohio State Library	6	
Order of Founders & Patriots of America	1	
Penna., Bar Assoc.	1	
Poor, H. V. & H. W.	49	291
Prime, Ralph E.	10	6
Providence Athenæum		2
Providence, City Auditor	1	
Rattermann, H. A.	1	
Riga, Russia, The Mayor	3	
Russell, Charles Howland	20	31
St. Petersburg, Imp. Univ.	5	11
St. Vincent, The Administrator		23
Scott, Col. John	1	
Seligman, Isaac N.	1	
Smithsonian Institution	2	24
Struck, Herman (7 prints)		
Sugden, Thomas D. (114 prints)		
U. S. Supt. of Documents	59	36
University of California	2	10
Victoria, Legislative Council	1	
West Va., The Governor	1	
Wisconsin, Commis. of Insurance	1	
Yonkers, The Mayor	3	3

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

LIBRARY
1903
UNIVERSITY OF TORONTO

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOLUME VII · NUMBER 3
MARCH 1903

CONTENTS

REPORT FOR FEBRUARY 87–89
SAMUEL G. HOWE ON HIS IMPRISONMENT IN BERLIN, 1832 . . 90–94
LIST OF PUBLICATIONS OF NEW YORK GENERAL ASSEMBLY, 1693–1775. Part II. 95–116
PRINCIPAL ACCESSIONS IN FEBRUARY 117–119
PRINCIPAL DONORS IN FEBRUARY 120

NEW YORK
1903

BOARD OF TRUSTEES

William W. Appleton.
Samuel P. Avery.
John Bigelow.
John L. Cadwalader.
Andrew Carnegie.
Andrew H. Green.
Samuel Greenbaum.
H. Van Rensselaer Kennedy.
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
J. Pierpont Morgan.
Morgan J. O'Brien.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Charles Howland Russell.
Philip Schuyler.
George W. Smith.
Frederick Sturges.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow, LL.D.
First Vice-President, Rt. Rev. Henry C. Potter, D.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, Dr. John S. Billings, 40 Lafayette Place.

BRANCHES—REFERENCE

Lafayette Place, 40. (Astor.)
Fifth Avenue, 890. (Lenox.)

CIRCULATION

East Broadway, 22. (Chatham Square.)
East Broadway, 197. (Educational Alliance Building.)
Bond Street, 49. Near the Bowery.
7th Street. 106 Avenue C.
8th Street. 135 Second Avenue. (Ottendorfer.)
13th Street, 251 West. Near 8th Avenue. (Jackson Square.)
23d Street, 130 West. Near 6th Avenue. (Muhlenberg.)
34th Street, 215 East. Between 2d and 3d Avenues.
42d Street, 226 West. Near 7th Avenue. (George Bruce. Dept. headquarters.)
59th Street, 113 East. Near Lexington Avenue.
65th Street, 116 West. Near Broadway. (Riverside.)
79th Street, 222–224 East. Near 3d Avenue. (Yorkville.)
82d Street. 2279 Broadway. (St. Agnes.)
91st Street, 121 West. Bet. Columbus and Amsterdam Avenues. (Blind Library.)
100th Street, 206 West. Near Broadway. (Bloomingdale. Travelling Libraries.)
110th Street, 174 East. Near 3d Avenue. (Aguilar.)
125th Street, 218 East. Near 3d Avenue. (Harlem.)
156th Street, 922 St. Nicholas Avenue. (Washington Heights.)

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

Vol. VII. March, 1903. No. 3.

REPORT FOR FEBRUARY.

Reference Department.

During the month of February there were received at the Library, by purchase, 418 volumes and 1,053 pamphlets; by gift, 1,980 volumes and 7,299 pamphlets; and by exchange, 65 volumes and 3,793 pamphlets.

There were catalogued 4,920 volumes and 2,745 pamphlets, for which were written 9,874 cards, in addition to which 3,097 slips were written for, and 19,069 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Department at the Lenox, during the month:

	Lenox.	Astor.
No. of readers and visitors	5,754	9,912
No. of readers	2,753	9,912
No. of readers, desk applicants	1,304	8,539
No. of volumes consulted by desk applicants	6,001	31,500
Daily average of readers	114	413
Number of visitors to Print Exhibit, etc.	3,203	

Circulation Department.

The most popular books of the month were (in non-fiction): Hale's "Memories of a Hundred Years," Lorimer's "Letters from a Self-Made Merchant to his Son," Brookings's "Briefs for Debate"; (adult fiction) Wister's "The Virginian," Hough's "The Mississippi Bubble," Crawford's "Cecilia"; (juvenile fiction) Kipling's "Just-So Stories," Barbour's "Behind the Line," Alcott's "Little Women."

CIRCULATION STATISTICS FOR FEBRUARY.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		MINORS.	TOTAL.	
Bond Street	9,874	761	189	952	2,941	93
Ottendorfer	17,669	1,083	281	1,995	5,126	101
Bruce	13,512	2,392	220	1,704	2,392	81
Jackson Square	10,408	1,187	119	473	2,273	81
Harlem	11,848	1,539	243	1,508	2,453	24
Muhlenberg	10,078	2,642	164	1,366	2,642	54
Bloomingdale	15,091	1,498	190	1,475	2,915	94
Riverside	5,125	1,283	76	1,802	2,808	23
Yorkville	21,707	2,775	489	3,715	5,650	599
Thirty-fourth Street	6,031	2,116	108	1,427	2,116	60
Chatham Square	14,785	1,065	284	902	1,065	237
St. Agnes	11,711	1,380	144	723	2,263	79
Washington Heights	8,458	1,111	125	2,725	5,392	37
Travelling	23,366					395
	179,663	20,832	2,652	20,767	40,036	1,958

On February 21, the New York Free Circulating Library for the Blind was consolidated with the New York Public Library; at the time of consolidation it had on its shelves 1,649 volumes and 492 pieces of music, issuing in the fiscal year 1902–1903, 8,543 volumes (of which 7,689 were books and 854 music) for home use.

The Aguilar Free Library consolidated on 28 February; at the time it had on its shelves 87,790 volumes, and had issued during the fiscal year, November 1, 1901, to October 31, 1902, 757,217 volumes for home use, 80,396 volumes for use in its reading rooms, and had had 439,429 visitors to its reading rooms.

The important gifts of the month were: From the Baden "Ministerium der Justiz, des Kultus, und Unterrichts," of their confidential documents, 2 volumes and 3 pamphlets; from the Bahais Board of Counsel, 1 volume, The Bahai Proofs; from Hon. John Bigelow, a copy of the second edition of his "Mystery of Sleep"; from E. L. Burlingame, 46 volumes of Government documents; from Mrs. H. A. Clarkson, 154 volumes and 11 pamphlets, chiefly Government documents and school books; from the Costa Rican Ministro de Gobernacion, Policia y Fomento, 17 numbers of La Gaceta; from the Burgomaster of Czernowitz, Austria, 1 volume and 3 pamphlets, city documents; from Dr. Wolcott Gibbs, 2 volumes, the records of the Metropolitan Fair and of the Brooklyn and Long Island Fair, held under the auspices of the Sanitary Commission; from the Burgomaster of Haarlem, 21 volumes of the "Verslag"; from Archer M. Huntington, 3 volumes and 2 pamphlets, facsimile reprints of early Spanish works; from Howard Mansfield, 51 etchings, given to complete the collection in the Avery prints, of works by Charles Storm van 'sGravesande; from Mrs. L. G. Meyer, 9 volumes and 2 pamphlets, fashion magazines; from S. Weir Mitchell, his address on Washington before the

University of Pennsylvania; from the Publishers' Weekly, a miscellaneous collection, 71 volumes and 174 pamphlets; from Miss Ruth Putnam, 18 prints; from the Railroad Gazette, 1,170 volumes and 5,008 pamphlets; from Mrs. Washington A. Roebling, two copies for the Lenox and the Astor Branches of the "Journal of the Reverend Silas Constant, Pastor of the Presbyterian Church at Yorktown, New York" (561 pp.), printed for private circulation in an edition of 300 copies; from Frederick Sheldon, 6 volumes and 2 maps; from George W. Smith, 11 volumes and 11 maps; from the Society of Lincoln's Inn, 1 volume, the "Black Books," Vol. 4; from Mr. Tuck, a copy of the autobiographical memoir of Amos Tuck; from Mr. Valentine, a copy of "Mosaïze Historie der Hebreeuwse Kerke" (Amsterdam, 1700, 4 vols. f°); from Philip Harwood Vernon, 23 volumes, the American edition of the New Edinburgh Encyclopædia, 1825; from Parry Parker Ward, a copy of his privately printed "Life of Dr. Isaac Blowers Ward and of his Wife Ann Vines" (thirty-five copies printed); and from many of the Grand Lodges and Encampments of the Independent Order of Odd Fellows and the Assemblies of Rebekahs a large number of their reports, etc.

At the Lenox Branch was opened, on February 21, an exhibition of world-maps from the earliest periods to about 1600 A.D.; during the month was continued the exhibition of etchings of Millet, Rousseau, and Daubigny; while at the Astor Branch the display of plates was changed to a selection from "Der Moderne Styl" and "Der Kunstschatz."

At the Circulation branches the picture bulletins were as follows: Bond Street: Abraham Lincoln, George Washington; Ottendorfer: With the Poets, Ada Ellen Bayly; Bruce: Abraham Lincoln, George Washington, The Drama; Harlem: Abraham Lincoln, George Washington; Muhlenburg: Abraham Lincoln, George Washington; Bloomingdale: Washington, Edna Lyall; Chatham Square: Washington, Lincoln, Longfellow, and Lowell; St. Agnes: Lincoln; Washington Heights: Lincoln, Washington.

SAMUEL G. HOWE ON HIS IMPRISONMENT IN BERLIN, 1832.

Samuel Gridley Howe was entrusted by La Fayette with the distribution of funds sent from America for the relief of the Poles, and while carrying out this mission was arrested *en secret* by the Prussian authorities. His confinement became known to the American minister, who demanded his release. The police finally conveyed him across the frontier, and dismissed him with a warning never to return. See the memoir of Dr. Howe by Julia Ward Howe (Boston, 1876, pp. 14–16). The letter of Dr. Howe printed below is from the original manuscript in the Ford Collection in the New York Public Library. The first part was written with lead pencil and afterwards retouched with ink.

From the Berlin *Prison* March 26, 1832.

My Dear Sir,

I have often dated my letters to you from queer, out of the way places; from City & from Mountain, from camp & from cottage, but neer did it enter into my imagination that I should write you by stealth, with a pencil coaxed from a turnkey & by the little glimmer of light which comes through the narrow grated window of a prison cell. Yet so it is—here I am as sure & fast as bolts & bars & stone walls can make me; and here have I been for the last twenty days & here may I be God knows how many days or months longer. But that I am in prison is not all; that my cell is but eight feet wide is not the worst of it; my imprisonment is of a kind which to us ignorant beings in America, is unknown & is called the *secret*, that is no one can see me, no one can write to me, no one can send me a word of consolation; & to no one can I write; even a newspaper is prohibited lest by chance some notice there might tell me some one interested himself about me. Good Heavens " you will say " has the fellow plotted high treason, or shot one of the King's deer, or a fought a duel with a sprig of the blood ? " Neither my dear Sir, nor yet any other human law have I broken, nor any sin have I willingly committed. But though I have in vain called oft & again for a copy of the accusation against me, though I have demanded to know my offence, & begged for council in the matter & though an obstinate silence is observed on the subject still I cannot pretend ignorance of my crime; my offence is rank it smells to Heaven; I have administered some succour & consolation to that gallant remnant of the Polish army which took refuge in Prussia; I have distributed to them the generous contributions of the American public; my presence inspired some hope & confidence at a moment when they thought themselves abandoned by all the world: and the tangible proof which the poor & almost despairing fellows received of the sympathy of the American public (with the usual natural exageration no doubt) alike encouraged them, & enraged the Prussian authorities, & the latter have thus rewarded me. But I forget that you are probably unacquainted with what has been uppermost in my mind for the last two months, viz. the interesting the heroic situation of these gallant fellows. At the end of their struggle in Poland determined never to yield to the Russians, they entered the Prussian territories &

laid down their arms on the condition of not being forced to re-enter Poland. For the last two months however every effort has been used to force them to adopt that measure; arguments & entreaties & threats being alike useless as long as the officers remained with the soldiers—the former were separated from them & those who hesitated to go were driven off; a few only succeeded by disguising themselves as common soldiers in remaining with their men. No hope remaining of inducing the officers to enter Poland—they were sent off to France according to their desire. It was a sad sight to see these gallant fellows, without their swords, their splendid uniforms soiled and torn, seated by dozens on straw in the carts of the peasantry & transported along the high road, leaving behind their country & all that they held dear. I shall never forget the day when at Dirchau a little village near the Vistula, I met with three cart LOADS of these heroes, all young and splendid looking fellows; our stage coach had stopped at a tavern, & a dozen people were standing at the door,—as the carts passed the Germans gazed with their round unmeaning eyes—but not a voice was heard, not a hand was raised, not a hat was waved in the air; they had no sympathy, or if they had they dared not express it, for the Argus eyes of the Police were there; but I forgot everything but the feeling natural to man, & imprudently yielding to that impulse, waved my cap in the air & shouted "*honneur! honneur aux braves!*" The Poles instantly touched each other & pointing to me they cried as they raised their caps to return my salute "*Vive la France*";—they took me for a frenchman and seemed surprised poor fellows at this mark of sympathy; & I left the Germans to stare, and turned away to hide a womanish weakness. And I could put your fortitude too to the proof had I the talent to picture to you forcibly enough the situation of some of the soldiers of the Polish army; wandering on the high road, in the dept of winter, their feet swollen, shivering with cold, without a copper in their pockets, ignorant of the language of the country, pointing to the west & inquiring by signs the road to France; poor fellows! they imagined it was but a few leagues, & they were on the banks of the Oder! Government says it protects the refugees, & the newspapers will tell you that they are well treated; but I trust you know me well enough to believe that such scenes exist, when I tell you that with my own eyes I have witnessed them, although as many newspapers as would fill Noah's Ark should say the contrary. I will tell you more of this when I shall have something better than this stub of pencil to write with; I would fain hope they are but individual cases, & it may be, for but few soldiers have been allowed to leave the army; the rest are kept in the eastern parts of Prussia, & near the frontiers of Poland. Resisting the attempts or what the poor fellows imagined to be the attempts of the Prussian Government to force them into Poland & into the clutches of Russia—the Polish soldiers to the number of 5000, gave much trouble to the authorities who refused them permission to go to France. Separated from their officers, ignorant of the intentions of the Prussians, & justly suspicious of them, is it to be wondered at that they should resist the attempt to make them approach the frontiers of Poland; is it not rather heroic that they should have thrown themselves into the forests, & arming themselves with clubs have conceived the apparently mad scheme of beating down the bayonets of the Prussians & forcing their way to France? At Marienburg they refused to budge an inch toward Poland—the Prussian troops were drawn up—the muskets were levelled—the Poles had not

even clubs still they flinched not—the volley rang & many a brave & unarmed soldier fell weltering in his gore! And what did their companions do? they took up the bleeding bodies & bearing them on their shoulders to the Prussian General laid them down before his door—saying behold the protection you promised us! I comment not on this act, I condemn nor defend—let history do her duty; but when I looked on the wounded I could but pay them tribute of humanity. But I forget that I should be telling my own story, & that my bit of paper is a scanty one. Well! you know that the contributions sent from the U. States for the aid of the Poles came too late to be sent to Poland, she was in her grave & her children scattered; so Lafayette & the Committee thought the best thing that could be done with the money would be to assist those Poles who were wandering in Germany & seeking their way to France; as it was known I was about to visit Germany they requested me to take charge of a sum of money & distribute it at my discretion—I did so most gladly. Other affairs led me as far as Berlin—from whence I went to satisfy myself with my own eyes about the situation of the 5000 men to whom I have alluded, & who were near Dantzig; hoping to be able there at once & on proper objects to dispose of the charities committed to my care. I found the soldiers suffering morally and physically, & I was surprised to find I could not give them any assistance without demanding permission. This I did do of Gen. Schmidt, who could not refuse me—yet granted a growling unwilling assent. Before I could get shirts & clothes made however, for I wished the contract to be public I received an order from the authorities instantly to leave the place & the neighbourhood with some soldiers to enforce it; they heeded not my remonstrances, they refused me permission to give anything to the Poles even in the presence of a Prussian officer; and said I must leave my distribution to Prussian agents. I wished to tell the poor fellows whence this charity came; I wished to let them know the interest & symyathy which the American public had felt in their fate: but I was hurried off by my aid de camp. I came to Berlin then to attend to my other callings—& to my utter astonishment was arrested stripped of every scrap of paper & shut up in this cell where I have been ever since. My paper is almost filled however and I must close—or else I would write away for hours; alas, that I should wish to wile them away, but they are too heavy. Do what you choose with the information I have given you, but do not publish my name I am sick of the way it has been thrust upon the public; but if by the next packet you should not hear of my liberation, then for God's sake do what you can for me to get an intercession from Government. I keep up a bold face & look careless but I own my heart sinks at the thoughts of wasting away my strength in this miserable cell. We have no Ambassador here, & I am cut off from communication with any one; perhaps too I have not been prudent here, for I cannot root out what is bred in my very bones, republicanism; they could not refuse my demand of appealing to the King—perhaps my indignation & passion showed too plainly through the uucourtly style of my petition. My answers too to the numerous secret examinations I have undergone, may have been too bold & free for the atmosphere: but my word to you as a gentleman and a Christian I have done nothing to merit the outrageous treatment I am receiving. I am in the hands of arbitrary men who have no responsability. I cannot think they will long keep me here but it may be they will do so. They have the same right to imprison me twenty months as

twenty days—and I shall not be the first who has languished in Prussian prison for attempting to forward the interests of humanity. I say then if by the next Packet you hear not of my liberation, then do what you can to cause instructions to be sent to our Minister at Paris to take strong measures in my favour—it will require a long time, & this little cell, & the muggy foul prison air which I breathe may knock me up. I hope not however; I am tough, & have come unscathed through worse affairs than this & hope tells me I shall again. I have tried to get news to my friends there & may fail however & if by any chance this comes to hand let them know my health & spirits are good—they need have no alarm for my life. I shall do my best to get this out of prison to a friend in town who will send it off—& God grant it may reach you. I have not dared speak in the terms I would about the manner in which I am treated—nor to say what I think is the motive or what influence is at work—what I write may fall into the hands of the Philistines who persecute me I would not enrage them unnecessarily; it may be that the [*sic*] I have gained in appearance only the good will of some persons who within a few days have treated me more kindly & now wink at my my writing for what I began with pencil some days ago, you see I am finishing with pen, & my candle came to day from the grocer wrapped in good writing paper. I say all this may be a trap to catch me; but I am a Yankee—& they will have their match. Do for me what you can—though I would fain hope that it will not be necessary for you to do any thing—I am assured that people are at work for me without.

Yours

S. G. Howe.

March 22:

I have not yet been able to send off this to my friend without—I have received assurance however that people are at work for me—perhaps I have to thank chance for this—it was ordered that I should be arrested immediately on my entering Berlin—the officer missed me somehow or other & did not find me untill eleven oclock at night. I had returned at 5, & spent the evening with some friends, on my return to my hotel, & entering my chamber, in came the officer with a soldier. I had no idea of going off at that hour, & succeeded partly by coaxing, partly be threatening in getting them out of my room. I fastened the door upon them —they did not like to make a noise in forcing it, & did not like the sound of preparation I made within, so they passed the night in the entry, and in the morning at dawn I went willingly off with them thinking it would be only an examination before the police. I was clapped into prison however without being able to send word to any one. The matter leaked out however & my friends got wind of it: I say friends, but there is only one person here who knows me well & he a young man the only American in Berlin, & little known himself; still publicity enough has been given to the matter already to prevent my getting foul play. It is not of the size of my cell or the quality of my rations that I complain. I can sleep in a cloak as well as on a couch & live on sorrel upon a pinch—but it is the outrageously illegal & unjust restraint of which I complain, that they keep me so long & in such severe confinement without even telling why or wherefore. Then the mysterious way of doing the business—why do you know that my first

examinations & cross questioning were just in the style of those we read about in the Spanish Inquisition—the solemn scribe who was ushered into my cell the first day sat for hours scribbling away the history of my life—aye he began before my birth asking me about my father & mother, and scratching down the words as fast as I could speak them without ever lifting up his eyes from his paper. I shall have my biography written at least said I, trying to jest; the fellow raised his shaggy eye brows and looked at me as much as to say is that observation to be written down, and then went on again. And then the cross examinations—the answers written down the door locked—bolts drawn & I left for several days to forget perhaps what I had said when came another set of questions. You may imagine that with my raw yankee notions of justice—they had no right to pump me in this way even supposing me criminal—and that I supposed I had a right to know my offence to be confronted with my accusers & to be judged in a reason-space of time—alas! poor Yankee you remonstrated & protested & muttered & threatened all to no purpose—they locked the door no less cooly upon you & kept you not the less fast—so I have constantly come to the conclusion at last that as I have offended the powers that be I must wait till they are appeased or untill the stronger man cometh. They have granted me pen & ink & two sheets of paper to write to our Minister at Paris. I know not however whether they will send—all must pass open through their hands. I send you a copy of this by another day, that one may reach.

S. G. H.

SOME MATERIALS FOR A BIBLIOGRAPHY OF THE OFFICIAL PUBLICATIONS OF THE GENERAL ASSEMBLY OF THE COLONY OF NEW YORK, 1693–1775.

Collected by A. R. Hasse, Chief of the Document Department.

PART II. 1728–1747.

1728.

[376] [Fragment, pp. 9–10, F°, Signature C on p. 9; endorsed as being "the 10th page of the printed Decree in the case of Medina & Company of London agt Rene Hett" and as having been received on Feb. 14, 1729, with Col. Montgomery's letter of Nov. 30, 1728.] P. R. O.

No. 74 Grolier Club handbook of the Bradford Exhibition, 1893: "The Decree in the case of Solomon De Medina and others Complainants, against Rene Het and others Defendants. In Cancellaria Nova Eborac. *Printed and Sold by William Bradford in New York*, 1728. F°. One of two perfect copies known."

See also Council Minutes 1:568 (August 30, 1728).

[377] [*Royal Arms*] | An | Ordinance | for | Establishing the Remedies for Abuses in the | Practice of the Law. | [Dated March 7, 1727.] [*Colophon*] *Printed by William Bradford, Printer to the King's most Excellent Majesty for the Province of New-York*, 1728. pp. [1–]6. F°. P. R. O., N. Y. P. L.

February 28.

[378] [*Royal Arms*] | An | Ordinance | for | Regulating and Establishing the Fees to be hereafter | Taken by the Officers of the | Court of Chancery | of the Province of New-York. | [Dated February 28, 1727–8.] [*Colophon*] *Printed and Sold by William Bradford, Printer to the King's Most Excellent Majesty for the Province of New-York.* pp. 1–4. F°. P. R. O.

July 23.

[379] His Excellency's | Speech | To | The General Assembly of His Majesty's Province | of New-York, the 23d of July, 1728. | [*Colophon*] *Printed and Sold by William Bradford, Printer to the King's most Excellent Majesty for the Province of New-York*, 1728. 2 pp. F°. N. Y. P. L.

Signature A in one.

July 25.

[380] Numb. 1. A | Journal | of the | Votes & Proceedings | of | The General Assembly of his Majesty's Colony of | New-York, which began the 23d of July, 1728. | [July 23–25, 1728.] [*Colophon*] *Printed and Sold by William Bradford, Printer to the King's most Excellent Majesty for the Province of New-York*, 1728. pp. 1–6. F°. P. R. O.

Signature A in three.

July 30.

[381] Numb. 2. Votes of the General Assembly of his Majesty's | Colony of New-York, in July, 1728. | [July 25–30, 1728.] pp. 5–6. F°. P. R. O.

Signature (2) in one.

August 3.

[382] Numb. 3. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province | of New-York in America. | [July 31–Aug. 3, 1728.] [*Imprimatur*] *William Bradford, printer.* pp. 7–9, verso blank. F°. P. R. O., N. Y. P. L.

August 7.

[383] Numb. 4. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province of | New-York in America. | [August 5–7, 1728.] [*Imprimatur*] *William Bradford, printer.* pp. 10–11. F°. P. R. O.

Signature 4 in one.

August 12.

[384] Numb. 5. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province | of New-York in America. | [August 8–12, 1728.] [*Colophon*] *Printed by William Bradford, Printer to the King's most Excellent Majesty for the Province of New-York*, 1728. pp. 12–15. F°. P. R. O., N. Y. P. L.

Signature (5) in twos.

August 15.

[385] Numb. 6. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province | of New-York in America. | [August 13–15, 1728.] [*Imprimatur*] *William Bradford, printer.* pp. 14–15. F°. P. R. O., N. Y. P. L.

Signature (6) in one.

Originally incorrectly paged; the substituted MS. paging, viz., 16–17, has, in both copies, so obliterated the original print that it is almost indistinguishable.

August 20.

[386] Numb. 7. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province | of New-York in America. | [August 16–20, 1728.] [*Imprimatur*] *William Bradford, printer.* pp. 18–19. F°. P. R. O., N. Y. P. L.

August 26.

[387] Numb. 8. [*Half Title*] The | Votes | of | The General Assembly of his Majesty's Province | of New-York in America. | [August 21–26, 1728.] [*Colophon*] *Printed by William Bradford, Printer to the King's most Excellent Majesty for the Province of New-York*, 1728. pp. 20–23. F°. P. R. O., N. Y. P. L.

August 30.

[388] Numb. 9. [*Half Title*] Votes of the General Assembly of his Ma- | jesty's Province of New-York in America. | [August 27–30, 1728.] pp. 24–25. F°. P. R. O., N. Y. P. L.

September 2.

[389] Numb. 10. [*Half Title*] Votes of the General Assembly of his Ma- | jesty's Province of New-York in America. | [August 30–September 2, 1728.] [*Imprimatur*] *William Bradford, printer.* pp. 26–27. F°. P. R. O.

September 6.

[390] Numb. 11. [*Half Title*] Votes of the General Assembly of his Ma- | jesty's Province of New-York in America. | [September 3–6, 1728.] [*Imprimatur*] *William Bradford, printer.* pp. 28–29. F°. P. R. O., N. Y. P. L.

September 11.

[391] Numb. 12. [*Half Title*] Votes of the General Assembly of his Ma- | jesty's Province of New-York in America. | [September 7–11, 1728.] pp. 30–31. F°. P. R. O., N. Y. P. L.

September 21.

[392] Numb. 13. [*Half Title*] The | Votes | of the | General Assembly of his Majesty's Province of | New-York in America. | [September 12–21, 1728.] [*Imprimatur*] *William Bradford, printer.* pp. 32, 34, 34–37. F°. P. R. O., N. Y. P. L.

September 21.

[393] [*Half Title*] Acts Passed by the General Assembly of the | Colony of New-York, in the second year of his Majesty | George II. | An Act to Repeal some parts, and to Continue and | . . . | pp. 1–55, verso blank. F°. P. R. O., A. B.

Signature [A-]D, [E-]I, K-O in twos.
Fifth Supplement of the 1726 Law Book.

1729.

May 14.

[394] Numb. 1. [*Half Title*] A Journal | of the | Votes & Proceedings | of | The General Assembly of his Majesty's Province | of New-York, began May 13. 1729. | [May 13–14, 1729.] [*Imprimatur*] *William Bradford, printer.* pp. 1–2. F°. P. R. O., N. Y. P. L.

May 21.

[395] Numb. 2. [*Half Title*] Votes | of the | General Assembly of His Majesty's Province of New-York | In America. | [May 16–21, 1729.] [*Imprimatur*] *William Bradford, printer.* pp. 3–4. F°. P. R. O., N. Y. P. L.

May 23.

[396] Numb. 3. [*Half Title*] Votes | of the | General Assembly of His Majesty's Province of New-York | In America. | [May 22–23, 1729.] [*Imprimatur*] *William Bradford, printer.* pp. 5–6. F°. P. R. O.

May 31.

[397] Numb. 4. [*Half Title*] Votes | of the | General Assembly | of His Majesty's Province of New-York | In America. | [May 28–31, 1729.] [*Imprimatur*] *William Bradford, printer.* pp. 7–8. F°. P. R. O.

June 4.

[398] Numb. 5. [*Half Title*] Votes | of the | General Assembly of His Majesty's Province of New-York | In America. | [June 2–4, 1729.] [*Imprimatur*] *William Bradford, printer.* pp. 9–10. F°. P. R. O.

June 14.

[399] Numb. 6–8. [*Half Title*] The Votes of the General Assembly of his | Majesty's Province of New York, 1729. | [June 5–14, 1729.] [*Imprimatur*] *William Bradford, printer.* pp. 11–18. F°. P. R. O.

June 24.

[400] Numb. 9–11. [*Half Title*] The Votes of the General Assembly | of his | Majesty's Province of New York, 1729. | [June 16–24, 1729.] [*Imprimatur*] *William Bradford, printer.* pp. 19–24. F°. P. R. O.

June 26.

[401] Numb. 12. [*Half Title*] The Votes of the General Assembly of his | Majesty's Province of New-York, 1729. | [June 24–26, 1729.] [*Imprimatur*] *William Bradford, printer.* pp. 25–26. F°. P. R. O.

June 28.

[402] Numb. 13. [*Half Title*] The Votes of the General Assembly of his | Majesty's Province of New-York, 1729. | [June 27–28, 1729.] pp. [27]–28. F°. P. R. O.

July 4.

[403] Numb. 14. [*Half Title*] The Votes of the General Assembly of his | Majesty's Province of New-York, 1729. | [June 30–July 4, 1729.] [*Imprimatur*] *William Bradford, printer.* pp. 29–30. F°. P. R. O.

July 10.

[404] [The Attorney General on reading the Votes of the 19th of June last, finds that a Petition of the Justices of Albany, was | . . .] a. s. R: Bradley, a. d. 10th July, 1729. pp. 1–3, verso blank. P. R. O.

Measure of type of pp. 1–2 is 9¼ x 5¼ in., of p. 3 it is 6¾ x 5¼ in. The caption, "The Attorney General's Answer; To the Reflections upon him in the Annexd Votes; Whereby your Lordships may perceive how he has been abused for doing his Duty" is supplied in MS. Accompanying the above are pp. 21–22 of the Votes of June 19, 1729, containing the "Reflections" referred to.

July 12.

[405] Numb. 15. [Journal, July 5–12, 1729.] [*Colophon*] *Printed by William Bradford, Printer to the King's most Excellent Majesty, for the Province of New-York,* 1729. pp. 29–33, [34] 35–36. F°. P. R. O.

July 12.

[406] [*Running Title*] Anno Regni Tertio Georgii II. Regis | [*Half Title*] Acts Passed by the General Assembly of the | Colony of New-York, in the Third year of his Majesty's | Reign, Annoq; Domini, 1729. | An Act for continuing and Enforcing the Acts | . . . | pp. 1–48. F°. P. R. O.

Signature A–I, K–M in twos.
At foot of p. 48 read: "[These fore-going Acts were Published the Twelfth Day of July, 1729.]"
Sixth supplement of the 1726 Law Book.

July 12.

[407] [*Running Title*] Anno Regni Tertio Georgii II. Regis. | An Act for the better Clearing, Regulating and further Lay- | ing out Publick High-Roads in the City & County of Albany. | pp. 400-ᵽ, 401–407. F°. P. R. O.

Signature (1)–(2) in twos.
At foot of p. 407 read: "The Four fore-going Acts were Published the 12th of July, 1729."
A separate issue of the sixth supplement of the 1726 Law Book.

1730.

[408] Laws or Acts Passed by the General Assembly of | the Colony of New-York, in June, 1726. and in the twelfth | year of his Majesty's Reign. | An Act for Reviving an Act entitled, An Act to prevent small | . . . | F°. P. R. O., N. Y. P. L.

Collation: Contents of acts passed 1726–1730, 1 leaf, pp. 320–326, 321, 328–348, verso blank.
Signature Xxx–Zzz, Aaaa–Cccc in twos, Dddd in threes.
At end of contents read: "Memorandum, Whereas several long Acts of Assembly have been made and passed since the year 1726 and many of them, since that time, being either Disallowed by his Majesty, Repealed by the Assembly, or Expired by their own Limitation, whereby it became difficult for many to know which of said Acts were in Force and which were not in force; There-fore for the benefit of the Publick we have Reprinted all those Acts made since the year 1726. which are in force and only printed the Titles of those which are not in force, since the year 1726. The Titles of those Acts which are in force, are above specified, with Figures directing to the folio or page where said Acts may be found." In the N. Y. P. L. copy the table of contents is bound at the end of the supplement of October, 1730.

August 26.

[409] Numb. 1. [*Half Title*] A | Journal | of the | Votes and Proceedings | of the | General Assembly | of | His Majesty's Colony of New-York, | Begun the 25th of August, 1730. | [August 25–26, 1730.] [*Colophon*] *Printed by William Bradford in the City of New-York*, 1730. pp. 1–2. F°. P. R. O.

August 29.

[410] Numb. 2. [*Half Title*] Journal | of the | Votes and Proceedings | of | The General Assembly of the Colony of | New-York. | [August 26–29, 1730.] pp. 3–6. F°. P. R. O.

September 12.

[411] Numb. 3. [*Half Title*] Journal | of the | Votes and Proceedings | . . . | . . . | . . . | [September 1–12, 1730.] [*Imprimatur*] *William Bradford, printer*. pp. 7–12. F°. P. R. O.
Signature C, D.

September 14.

[412] Numb. 4. [*Half Title*] Journal | of the | Votes and Proceedings | . . . | . . . | . . . | [September 14, 1730.] pp. 13–14. F°. P. R. O.
Signature E.

September 19.

[413] Numb. 5. [*Half Title*] Journal | of the | Votes and Proceedings | of | The General Assemr bly of the Colony of | New-York. | [Septembe, 15–19, 1730.] [*Imprimatur*] *William Bradford printer*. pp. 15–18. F°. N. Y. P. L.
Signature F.

September 25.

[414] Numb. 6. [*Half Title*] Journal of the Votes and Proceedings of the | General Assembly of the Colony of New-York. | [September 22–25, 1730.] [*Imprimatur*] *William Bradford, printer*. pp. 19–20. F°. P. R. O.
Signature G1.

September 29.

[415] Numb. 7. [*Half Title*] Journal | of the | Votes and Proceedings | of | The General Assembly of the Colony of | New-York. | [September 26–29, 1730.] [*Imprimatur*] *William Bradford, printer*. pp. 21–22. F°. P. R. O.
Signature H in twos.

October 3.

[416] Numb. 8. [*Half Title*] Journal of the Votes and Proceedings of the | General Assembly of the Colony of New-York. | [September 30–Oct. 3, 1730.] [*Imprimatur*] *William Bradford, printer*. pp. 23–24. F°. P. R. O.
Signature I in twos.

October 10.

[417] Numb. 9. [Journal, October 5–10, 1730.] pp. 25–26. F°. P. R. O.
In the text the date of last session is incorrectly printed September 10.

October 16.

[418] Numb. 10. [*Half Title*] Journal of the Votes and Proceedings of the | General Assembly of the Colony of New-York. | [Oct. 12–16, 1730.] pp. 27–28. F°. P. R. O.

October 17.

[419] [*Running Title*] | AnnoRegni QuartoGeorgii II. Regis. | Acts passed by the General Assembly of the Colony of | New-York, in October 1730, in the fourth Year of his | Majesty's Reign. | An Act to Revive and Enforce an Act entitled, An Act | . . . | pp. 348–373. F°. P. R. O., N. Y. P. L.
Signature Eeee, Eeee–Iiii in twos, Kkkk in one.
In N. Y. P. L. copy the table of contents is bound at the end of this supplement; see, forward, first entry under 1730. The tenth of eleven acts to which the governor gave his assent on October 17, 1730
The first supplement of the 1730 Law Book.

October 17.

[420] Anno Quarto | Georgii II. Regis. | An Act to Revive and Enforce an Act, entitled, | . . . | [*Colophon*] *Printed and Sold by William Bradford, Printer to the King's Most Excellent Majesty for the Colony of New-York*, 1730. pp. 1–37, (1). F°. P. R. O., P. H. S., A. B.
Signature A–H in twos, I in threes.
A sessional issue of the first supplement of the 1730 Law Book.

October 17.

[421] [*Half Title*] More Acts passed in the year 1730. | An Act to continue an Act, entitled, An Act to | Prevent Swine running at large in Dutchess County, and in | . . . | pp. 374–377. F°. N.Y.P.L.
The third of eleven acts to which the governor gave his assent on October 17, 1730.

October 20.

[422] Numb. 11. [*Half Title*] The Votes and Proceedings of the General Assembly of New-York. | [October 17–20, 1730.] [*Imprimatur*] *William Bradford, printer*. pp. 29–30. F°. P. R. O.

October 26.

[423] Numb. 12. [*Half Title*] Journal of the Votes and Proceedings of the | General Assembly of the Colony of New-York. | [October 21–26, 1730.] [*Imprimatur*] *William Bradford, printer*. pp. 31–32. F°. P. R. O.

October 29.

[424] Numb. 13. [Journal, October 27–29, 1730.] pp. 33–34. F°. P. R. O.

1731.

[425] Laws, Orders & Ordinances | Established by the | Mayor, Recorder, | Aldermen and Assistants | of the | City of New-York | Conven'd in Common-Council, | For the good Rule and Government of the | Inhabitants of the said City. | Published the Eighteenth Day of November, in the | Fifth Year of the Reign of Our Sovereign Lord King George | the Second, . . . Annoq; Domini 1731 . . . | [*Device*] *Printed and Sold by William Bradford in the City of New-York*, 1731. F°. N. Y. H. S.

Collation: Title-page, verso blank, pp. 3–36, contents, 1 leaf.
Signature A in one, B–I in twos.

February 4.

[426] [*Royal Arms*] | An Ordinance | For holding a Court of General Sessions of the | Peace, and also a Court of Common-Pleas | for the County of Suffolk, on Monday the One | and Twentieth Day of February, One thou- | sand seven hundred and thirty One, | On an Extraordinary Occasion. | . . . [Dated at New-York, February 4, 1731.] (2) pp. F°. N. Y. S. L.

June 8.

[427] George the second, by the Grace of God, of Great Britain, | . . . | [Letters patent to Thomas Hanly, Nathan St. John, Benjamin Benedict and others of "four several Tracts of Land . . . being Part of the Lands lately surrendered up by the Colony of Connecticut" . . .] [Dated at Fort George, June 8, 1731.] 8 pp. F°. N. Y. S. L.

Signature A–B in twos.

August 25.

[428] [His Excellency's [Rip Van Dam] speech to the Council and House.] *

"*Ordered*, This his Excellency's Speech be forthwith printed." (*Assembly Jol.*, *1:623.*)

August 28.

[429] Numb. 1. [*Half Title*] A | Journal | of the | Votes and Proceedings | of the | General Assembly | of | His Majesty's Colony of New-York, Begun the 25th of August, 1731. | [August 25–28, 1731.] [*Imprimatur*] *William Bradford, printer.* 4 pp. F°. P. R. O.

Signature A in twos.

September 1.

[430] Numb. 2. [Journal, August 30–September 1, 1731.] [*Imprimatur*] *William Bradford, printer.* pp. 5–6. F°. P. R. O.

Signature B in one.

September 4.

[431] Numb. 3. [*Half Title*] Journal of the Votes of the General | Assembly of the Colony of New-York. | [September 2–4, 1731.] [*Imprimatur*] *William Bradford, printer.* pp. 7–8. F°. P.R.O.

September 7.

[432] Numb. 4. [*Half Title*] Journal of the Votes of the General | Assembly of the Colony of New-York. | [September 6–7, 1731.] pp. 9–10. F°. P. R. O.

September 10.

[433] Numb. 5. [*Half Title*] Journal of the Votes of the General | Assembly of the Colony of New-York. | [September 8–10, 1731.] pp. 11–12. F°. P. R. O.

September 18.

[434] Numb. 6. [*Half Title*] Journal of the Votes of the General | Assembly of the Colony of New-York. | [September 11–18, 1731.] pp. 13–16. F°. P. R. O.

Signature F in twos.

September 30.

[435] Numb. 7. [Journal, September 20–30, 1731.] [*Imprimatur*] *William Bradford, printer.* pp. 17, 17–21. F°. P. R. O.

September 30.

[436] [*Half Title*] Acts Passed by the General Assembly of the | Colony of New-York in September, 1731. in the Fifth | year of His Majesty's Reign. | An Act to Support the Troops at Oswego, and to Regulate | the Indian Trade there. | . . . | F°. P. R. O., N. Y. P. L., A. B.

Collation: pp. 374, 366, 377–399, verso blank.
Signature Llll–Pppp in twos, Qqqq in threes.
At end of p. 399 read: "This [*sic*] Nine foregoing Acts were Published the 30th Day of September, 1731."
Second supplement of the 1730 Law Book.

1732.

August 10.

[437] [His Excellency's [W. Cosby] speech to the Council and House at the opening of the session.]

"*Ordered*, That his Excellency's Speech be forthwith printed." (*Assembly Jol.*, *1:633.*)

August 14.

[438] Numb. 1. [*Half Title*] A | Journal | of the | Votes and Proceedings | of the | General Assembly | of | His Majesty's Colony of New-York, | Begun the 9th of August, 1732. | [to August 14, 1732.] [*Colophon*] *Printed by William Bradford, Printer to the King's most Excellent Majesty for the Colony of New-York*, 1732. pp. 1–6. F°. N.Y.P.L.

Signature A in twos, B in one.

August 24.

[439] Numb. 3. [*Half Title*] Votes and Proceedings of the | General Assembly of the Colony of New York. | [August 21 to 24, 1732.] [*Imprimatur*] *William Bradford, printer.* pp. 11–14. F°. N. Y. P. L.

Signature D in twos.

September 2.

[440] Numb. 5. [*Half Title*] Votes and Proceedings of the | General Assembly . . . | [August 31 to September 2, 1732.] [*Imprimatur*] *William Bradford, printer.* pp. 19–22. F°. N. Y. P. L.

September 9.

[441] Numb. 6. [*Half Title*] Votes and Proceedings of the | General Assembly . . . | [September 4 to 9, 1732.] [*Imprimatur*] *William Bradford, printer.* pp. 23–24. F°. N. Y. P. L.

September 14.

[442] Numb. 7. [*Half Title*] Votes and Proceedings of the | General Assembly . . . | [September 11 to 14, 1732.] [*Imprimatur*] *William Bradford, printer.* pp. 25–28. F°. N. Y. P. L.

September 23.

[443] Numb. 8. [*Half Title*] Votes and Proceedings of the | General Assembly . . . | [September 15 to 23, 1732.] [*Imprimatur*] *William Bradford, printer.* pp. 29–32. F°. N. Y. P. L.

September 30.

[444] Numb. 9. [*Half Title*] Votes and Proceedings of the | General Assembly . . . | [September 25 to 30, 1732.] [*Imprimatur*] *William Bradford, printer.* pp. 33–36. F°. N. Y. P. L.

October 9.

[445] Numb. 10. [*Half Title*] Votes and Proceedings of the General Assembly | of the Colony of New-York. | [October 2 to 9, 1732.] pp. 37–40. F°. N. Y. P. L.

October 14.

[446] Numb. 11. [*Half Title*] Votes and Proceedings of the General Assembly | . . . | [October 9 to 14, 1732.] [*Imprimatur*] *William Bradford, printer.* pp. 41–44. F°. N. Y. P. L.

October 14.

[447] Anno Regni | Georgii II. | Regis | Magnæ Britanniæ, Franciæ & Hiberniæ, | Sexto | At a Session of General Assembly begun and | holden at the City of New-York the Ninth day of | August, Anno Dom. 1732. . . . | . . . | And from thence Continued to the 14th Day of October, | then next following, at which Time the following | Acts were Published. | [*Royal Arms*] | *Printed and Sold by William Bradford in New-York*, 1732. F°.
P. R. O., N. Y. P. L.

Collation: Title-page, Table of Contents, pp. 344–347, 347–403, verso blank.
Signature [A]–I, K–O in twos, P in threes.
Page 403 lacking in N. Y. P. L. copy. Third Supplement of the 1730 Law Book.

1733.

[448] The | Arguments | of the | Council for the Defendant, | In Support of A Plea to the Jurisdiction, | Pleaded to a Bill filed in a Course of Equity, | At the Suit of | The Attorney General, Complainant, | against Rip Van Dam, Defendant, | in the | Supream Court of | New-York. | [*Design*] *New-York: Printed by John Peter Zenger*, M,DCC,XXXIII. F°. P. R. O., N. Y. P. L.

Collation: Title-page, verso blank, pp. 1–51, verso blank.
Signature [A], B–I, K–N in twos.
This is the same as Brinley no. 3472. The Brinley copy lacked the title-page, and the entry as given in that catalogue is the wording of the half title preceding the argument proper on p. 1.

[449] [*Half Title*] The Proceedings of Rip Van Dam, Esq; in order | for obtaining Equal Justice of His Excellency | William Cosby, Esq; | [*Colophon*] *New York: Printed, and Sold by John Peter Zenger, where also is to be sold, The Argument of Van Dam's Council in Support of his Plea to the Jurisdiction of the Supream Court of New-York.* MDCCXXXIII. pp. 53–63, verso blank. 4°.
P. R. O., N. Y. P. L.

Signature O, P, Q in twos.

[450] The Opinion and Argument of the | Chief Justice of the Province of New- | York, concerning the Jurisdiction of the | Supream Court of the said Province, | to determine Causes in a Course of Equity. | [*Colophon*] *New-York, Printed and Sold by John Peter Zenger, in Smith Street*, 1733. pp. 1–15, verso blank. F°. P. R. O.

Signature A–D in twos.

[451] The Opinion and Argument of the | Chief Justice of the Province of New- | York, concerning the Jurisdiction of the | supream Court of the said Province, | to determine Causes in a Course of Equity. | The Second Edition corrected. | [*Colophon*] *New-York, Printed and Sold by J. Peter Zenger*, 1733. F°. P. R. O.

Collation: pp. 2, 2–15, verso blank.
Signature [A], B–C, [D] in twos.

[452] The Opinion and Argument of the | Chief Justice of the Province of New- | York, concerning the Jurisdiction of the | supream Court of the said Province, | to determine Causes in a Course of Equity. | The Second Edition Corrected and Amended. | [*Colophon*] *New-York, Printed and Sold by John Peter Zenger, in Smith Street*, 1733. F°. P. R. O., N.Y. P. L.

Collation, pp. 1–15, verso blank.
Signature [A], B–D in twos.

January 15.

[453] [*Half Title*] The Charge of The Honourable James De Lancey Esq; Chief Justice of the Province of New-York, to the Gentlemen of the Grand Jury for the City and County of New-York, on Tuesday the 15th Day of January, Annoq; Domini. 1733. [*Colophon*] *New-York, Printed and Sold by Wm. Bradford*, 1733. pp. [1–] 6. F°.
N.Y. P. L.

Signature K in threes.

August 29.

[454] [*Royal Arms*] | An | Ordinance | For | The Running and better Ascertaining the | Partition Lines between the Counties of | Westchester, Dutchess, Albany and Ulster, | and extending those Counties on the East | side of Hudsons River to the present | Colony Line of Connecticut. | . . . | [Dated at Fort George, August 29, 1733.] pp. 1–3, verso blank. F°. N.Y. S. L.

October 16.

[455] [His Excellency's [W. Cosby] speech to the Council and House at the opening of the session.] *

"*Ordered*, That his Excellency's Speech be forthwith printed." (*Assembly Jol., 1:649.*)

October 18.

[456] Numb. 1. [*Half Title*] A | Journal | of the | Votes and Proceedings | of the | General Assembly | of | His Majesty's Colony of New-York, | which | began the 15th of October, 1733. | [October 15–18, 1733.] [*Imprimatur*] *William Bradford, printer.* pp. 1–4. F°.
P. R. O., N. Y. H. S., N. Y. P. L.

October 23.

[457] Numb. 2. [*Half Title*] Votes of the General Assembly of the Colony | of New-York. | [October 19–23, 1733.] pp. 5–6. F°.
P. R. O., N. Y. H. S.

The catchword on p. 6 is *Die*, but the usual date-heading being omitted in no. 3, on the following page, the catchword does not connect. The heading would have been "Die Mercurij 9 ho. A.M. 24 October, 1733," had the usual custom been followed."

November 1.

[458] Numb. 3. [*Half Title*] Votes of the General Assembly of the Colony | of New-York. | [October 24–November 1, 1733.] [*Imprimatur*] *William Bradford, printer.* pp. 7–12. F°.
P. R. O., N. Y. H. S.

Signature C in threes.

November 1.

[459] [*Half Title*] Acts passed by the General Assembly of the | Colony of New-York, in the 7th year of his | Majesty's Reign, Anno Dom. 1733. | An Act for the further Continuing an Act, entitled, An Act | . . . | pp. 405–411, verso blank. F°.
P. R. O., A. B.

Signature A in four.
On p. 411 read: "The fore-going eight Acts were Published the first of November, 1733," followed by: "The following Act was passed and Published the 14th of October, 1732," and the text of the act.
The fourth supplement of the 1730 Law Book.

November 1.

[460] [*Running Title*] | Anno Regni Septimo Georgii II. Regis. | Acts passed by the General-Assembly of | the Colony of New-York, in the 7th Year | of His Majesty's Reign, Anno Dom. 1733. | An Act to prevent the Penning and Folding of Sheep and | . . . | pp. 405–408. F°.
P. R. O., N. Y. P. L.

On p. 408 read: "The fore-going eight Acts were published the first of November, 1733," followed by: "The following

Act was Passed and Published the 14th of October, 1732," and the text of the act. "An Act to prevent....; An Act continuing an Act entitled Act for encouraging returning of neat cattle; Act for continuing Act for encouraging of Whaling; Act for further continuing Act entitled Act to let to farm Excise of Strong Liquours," are given in full. An Act for further continuance of an Act entitled "An Act for settling and regulating the Malitia [*sic*] in this Province; An Act to repeal part of a Clause...; An Act to preserve the Breed of English Pheasants; An Act to impower the Vestry of the Parish of Jamaica....;" are given by title. The inference is that this is a reprint of the preceding item.

1734.

[461] [*Half Title*] The Account stated, in respect to the Province, for the Costs and Profits in the Building and Fitting to Sea 100 Sail of Vessels from 60 to 250 Tuns, or in a Medium at 140 Tuns each. [*Colophon*] *New-York, Printed and Sold by William Bradford*, 1734. pp. 1–3, verso blank. F°. N. Y. P. L.

[462] To the Right Worshipful, the | Mayor, Aldermen | and | Commonalty | of the | City of New-York. | [*Colophon*] *Printed and Sold by William Bradford in New-York*, 1734. pp. 1–9, verso blank. F°. P. R. O.

January.

[463] [*Half Title*] Farther proceedings concerning the Case of Rip | Van Dam, Esqr. at the Suit of the Attorney | General being for the Use of his Excellency | Coll. Cosby Governour of this Province, in | the Equity Side of the Exchequer. | [Dated January, 1734.] pp. 65–67, 80. F°. N.Y. P. L.

Signature R in twos.

February 1.

[464] The | Report | of the | Committee | of | His Majesty's Council, | To whom it was Referred, | To Examine and make Enquiry, touching a Letter | found in the House of Mr. Alexander in New-York, | on Friday the First Day of February, 173$\frac{3}{4}$. | In Order | To Make the fullest Discovery concerning the Author | of the same. | [*Device*] | *New York, Printed and Sold by William Bradford*, 1734. F°. P. R. O.

Collation: Title-page, verso blank, pp. 3–11, verso blank. Signature [A], B–C in twos.

April 25.

[465] His Excellency's | Speech | To | The General Assembly of the Colony of | New-York, April 25, 1734. | [*Colophon*] *Printed by William Bradford in New-York*, 1734. pp. 1–3, verso blank. F°. P. R. O., N. Y. P. L.

April 30.

[466] To his Excellency | William Cosby, Esq; Capt. General and Governor | in Chief of the Provinces of New-York, New Jersey, and | the Territories thereon depending in America, Vice- | Admirai [*sic*] of the same, and Colonel in his Majesty's Ar- | my, &c. | The humble Address of the General-Assembly of the Colony of New-York. | [*Colophon*] *Printed and Sold by William Bradford in New-York*, 1734. 1 l. F°. P. R. O.

On verso is: "New-York, June 3, 1734. | On Tuesday last several of the principal Merchants and Inhabi- | tants of the City . . . | " The address itself was delivered on April 30.

May 1.

[467] Numb. 1. [*Half Title*] A | Journal | of the | Votes and Proceedings | of the | General Assembly | of | His Majesty's Colony of New-York, begun | the 25th of April, 1734. | [to May 1, 1734.] [*Colophon*] *New York, Printed and Sold by William Bradford*, 1734. pp. 1–8. F°. N. Y. H. S., N. Y. P. L.

Signature A–(b) in twos.

May 4.

[468] Numb. 2. [*Half Title*] Votes & Proceedings of the General Assembly | of the Colony of New York. | [May 2–4, 1734.] [*Imprimatur*] *William Bradford, printer*. pp. 9–10. F°. N. Y. H. S., N. Y. P. L.

Signature (c) in one.

May 8.

[469] Numb. 3. [Votes and Proceedings, May 6–8, 1734.] [*Imprimatur*] *William Bradford, printer*. pp. 11–12. F°. N. Y. H. S., N. Y. P. L.

May 15.

[470] Numb. 4. [Votes and Proceedings, May 9–15, 1734.] [*Imprimatur*] *William Bradford, printer*. pp. 13–14. F°. N. Y. H. S., N. Y. P. L.

May 22.

[471] Numb. 5. [*Half Title*] Votes and Proceedings of the General Assembly | of the Colony of New York. | [May 16–22, 1734.] [*Imprimatur*] *William Bradford, printer*. pp. 15–17, verso blank. F°. N. Y. H. S., N. Y. P. L.

May 29.

[472] Numb. 6. [*Half Title*] Votes and Proceedings of the General Assembly | of the | Colony of New-York. | [May 23–29, 1734.] [*Imprimatur*] *William Bradford, printer*. pp. 18–20, verso blank. F°. N. Y. H. S., N. Y. P. L.

May 30.

[473] [*Half Title*] Heads of Articles of Complaint, made by Rip Van | Dam, Esq; on Thursday, the 30th of May, 1734. | to the Committee of Grievances, appointed by | the General Assembly for the Province of New- | York; reduced to Writing by order of the said | Committee; who also ordered, that a Copy there- | of be served on the Chairman, and Mr. Justice Phillipse. | pp. 69–70, verso blank. F°. N. Y. P. L.

June 1.

[474] Numb. 7. [*Half Title*] Votes and Proceedings of the General Assembly | of the Colony of New-York. | [May 23 (*sic*, *i.e.* 30)–June 1, 1734.] [*Imprimatur*] *William Bradford, printer*. pp. 21–23, verso blank. F°. N. Y. H. S., N. Y. P. L.

June 8.

[475] Numb. 8. [*Half Title*] Votes and Proceedings of the General Assembly | of the Colony of New-York. | [June 5–8, 1734.] [*Imprimatur*] *William Bradford, printer*. pp. 24–25. F°. N. Y. H. S., N. Y. P. L.

June 12.

[476] [*Half Title*] Mr. Murray's Opinion | Relating to the | Courts of Justice | In the Colony of | New-York. | Delivered to the General Assembly of the said | Colony, at their Request, the 12th of June, 1734. | pp. 1–36, 34, 35–41. F°.

Signature A–I, K–L in twos.

June 14.

[477] Mr. Smith's Opinion | Humbly Offered to the | General Assembly | of the | Colony of New-York, | One [*sic*] the Seventh of June, 1734. At their

Request. | Occasion'd by sundry Petitions of the Inhabitants | of the City of New-York, Westchester County & Queens–County, | to the said General Assembly praying an Establishment | of Courts of Justice within the said Colony by | Act of the Legislature. | Published at the Request of the said General Assembly. | [*Royal Arms*] | . . . | *Printed and Sold by William Bradford in the City of New-York*, 1734. F°. N. Y. P. L.

Collation: Title page, verso blank, pp. 1–45, verso blank.
Signature [A], b–e, F, g–i, k–l in twos.
"*Resolved*, that . . . . deliver a Copy of their Arguments, ... to Mr. Bradford, ... who is hereby ordered forthwith to print the same, and deliver one Copy thereof to each Member of this House." (*Assembly, Jol., 1: 664.*) There were at the time 26 returned representatives in the House. (*Compiler.*)

June 14.

[478] Numb. 9. [*Half Title*] Votes and Proceedings of the General Assembly | of the Colony of New-York. | [June 10–14, 1734.] [*Imprimatur*] *William Bradford, printer*. pp. 26–28, verso blank. F°. N. Y. H. S., N. Y. P. L.

June 22.

[479] Numb. 10. [*Half Title*] Votes and Proceedings of the General Assembly | of the Colony of New-York. | [June 15–22, 1734.] [*Colophon*] *Printed and Sold by William Bradford in New York*, 1734. pp. 29–36. F°. N. Y. H. S., N. Y. P. L.

June 22.

[480] [*Half Title*] Acts Passed by the General Assembly of the | Colony of New-York, in the eighth year of His Majesty's | Reign, Anno Dom. 1734. | An Act to lay a Duty of Tonnage of Vessels, and for the | . . . . | F°. P. R. O., N. Y. P. L.

Collation: pp. 413, 415–416, 416, 415, 418–421, verso blank.
At end read: "The fore-going Seven Acts reality [*sic*] were Published the 22th [*sic*] of June, 1734."
Reprint (?) of the fifth supplement of the 1730 Law Book.

June 22.

[481] [*Half Title*] Acts passed by the General-Assembly of | the Colony of New-York, in the 8th year of | His Majesty's Reign, Anno Dom. 1734. | An Act to lay a Duty of Tonnage on the Vessels, | . . . . | pp. 413–[?] 4, 115–[?] 16, 417–424, [425–426 ?] A. B.

At end read: "The fore-going Acts were published the 22d of June, 1734."
Some of the paging in this copy has been trimmed down so closely that its exact determination was not possible.
The fifth supplement of the 1730 Law Book.

June 22.

[482] [*Running Title*] | Anno Regni Octavo Georgii II. Regis | An Act for regulating the Rates to be taken for Ships and other | Vessels . . . . | pp. 427–428. F°. P. R. O.

The tenth of ten acts to which the governor gave his assent on June 22, 1734.
A separate of the fifth supplement of the 1730 Law Book.

October 12.

[483] Numb. 1. [*Half Title*] A | Journal | of the | Votes and Proceedings | of the | General Assembly | of | His Majesty's Colony of New-York, begun | the Second Day of October, 1734 | [to October 12, 1734.] [*Colophon*] *Printed and Sold by William Bradford in New-York*, 1734. pp. 1–3, verso blank. F°. N. Y. H. S., N. Y. P. L.

October 15.

[484] [*Half Title*] The | Charge | of | The Honourable | James De Lancey, Esqr. | Chief Justice of the Province of New-York, | To | The Gentlemen of the Grand-Jury for the City and County | of New-York, on Tuesday the 15th of October, 1734. | [*Colophon*] *Printed and Sold by William Bradford in New-York*, 1734. pp. 1–3, 8, 5–8. F°. N. Y. P. L.

October 18.

[485] Numb. 2. [*Half Title*] Votes & Proceedings of the General Assembly of the | Colony of New-York. | [October 14–18, 1734.] [*Colophon*] *Printed and Sold by William Bradford in New-York*, 1734. pp. 5–8. F°. N. Y. H. S., N. Y. P. L.

Signature B in twos.

October 26.

[486] Numb. 2. [*sic, i. e.* 3] [Votes and Proceedings, October 16 [*sic, i. e.* 19]–26, 1734.] pp. [9–]12. F°. N. Y. H. S., N. Y. P. L.

November 2.

[487] Numb. 4. [*Half Title*] Votes & Proceedings of the General Assembly of the | Colony of New-York. | [October 28 – November 2, 1734.] [*Imprimatur*] *William Bradford, printer*. pp. 13–16. F°. N. Y. H. S., N. Y. P. L.

Signature D in twos.

November 6.

[488] [*Royal Arms*] | By his Excellency | William Cosby, Captain General and Governour in Chief | of the Provinces of New-York, New-Jersey, ... | . . . . | . . . . | A Proclamation. | Whereas by the Contrivance of some evil Disposed and Dis- | affected Persons, divers Journals or Printed News Papers, | . . . . | [Dated Fort George, November 6, 1734.] Broadside. 11⅛ x 6⅛ in. N. Y. P. L.

November 6.

[489] [*Royal Arms*] | By His Excellency | William Cosby, Captain General and Governour in Chief | of the Provinces of New-York, New-Jersey, ... | . . . . | . . . . | A Proclamation. | Whereas Ill-minded and Disaffected Persons have lately dispersed | in the City of New-York, ... | [Dated Fort George, November 6, 1734.] Broadside. 10⅜ x 6 in. N.Y. P. L.

November 16.

[490] Numb. 5. [*Half Title*] Votes & Proceedings of the General Assembly of the | Colony of New-York. | [November 4–16, 1734.] [*Imprimatur*] *William Bradford, Printer*. pp. 17–21, verso blank. F°. N. Y. H. S., N. Y. P. L.

Pages 17–20 lacking in N. Y. P. L. copy.

November 28.

[491] Numb. 6. [*Half Title*] Votes & Proceedings of the General Assembly of the | Colony of New-York. | [November 18–28, 1734.] [*Colophon*] *Printed and Sold by William Bradford in New-York*, 1734. F°. N. Y. H. S., N.Y. P. L.

Collation N. Y. H. S. copy: pp. 23–26, 17, 24–25, 20.
Collation N. Y. P. L. copy: pp. 23–26, 17, 28–29, 20.
In the N. Y. H. S. copy pages 23–26 are of a soft and much discolored paper, while the remaining pages are of a clean crispness, with the watermarks, vertical lines about an inch apart, clearly traceable. Pages 23–26 show no watermarks, and the pulp of the paper is clotty both to the touch and eye. On p. 17 [*i.e.* 27] in both copies in that place of the lower margin usually occupied by the signature symbol, is this mark (*). The catchword on p. 23 of the N. Y. P. L. copy is *And* with the *d* pressed out of register; in the N. Y. H. S. copy the *d* has dropped out altogether, leaving the catchword *An*. From a close examination of both copies, side by side, it

would seem that the type from which both were printed had not been distributed in the interim of making a later impression, and that the pages following p. 26 in the N. Y. H. S. copy are of an impression later than the corresponding pages in the N. Y. P. L. copy. (*Compiler.*)

November 28.

[492] [*Running Title*] Anno Regni Octavo Georgii II. Regis. | Acts Passed by the General Assembly of | the Colony of New-York, in the 8th year of | hir [*sic*] Majesty's Reign, Nov. 1734. | An Act to lay a Duty on the Goods, and a Tax on the | . . . | pp. 427–438, 443, 440–446, 446–454, verso blank. F°. P. R. O., N. Y. P. L.

Signature (1)–(6) in twos, (7) in threes.
P. R. O. copy lacks signature 7. On p. 454 read "The forgoing [*sic*] Five Acts were published the 28th of November, 1734."
The sixth supplement, in part, of the 1730 Law Book.

November 28.

[493] [*Running Title*] Anno Regni Regis Octavo Georgii II Regis. | An Act to lay a Duty on Empty-Cask, imported in the City | of New-York, . . . | pp. 455–462. F°. P. R. O., N. Y. P. L.

Signature (9)–(10) in twos.
At foot of p. 462 read: "The last eight Acts were published the 28th of November 1734."
P. R. O. copy lacks signature 10.
The sixth supplement, in part, of the 1730 Law Book.

November 28.

[494] To His Excellency | William Cosby Captain General and Governour in | Chief of the Provinces of New-York, New-Jersey and Ter- | . . . | . . . | The Humble | Address | of | His Majesty's Council | and | The General Assembly of the Colony | of New-York. | [Dated November 28, 1734.] [*Colophon*] *Printed and Sold by William Bradford in New-York*, 1734. 2 pp. F°. P. R. O.

1735.

[495] The | Charter | of the | City | of | New-York; | Printed by Order of the Mayor, Recor- | der, Aldermen and Commonalty of | the City aforesaid. | To which is annexed, | The Act of the General Assembly Confirming the | same. | *New-York, Printed by John Peter Zenger*. 1735. F°. N. Y. H. S., N. Y. P. L.

Collation: Title-page, verso blank, pp. 3–11, 10, 11, 14–52.
Signature A–I, K–L in twos, M in threes.
The first printed edition of the Montgomerie charter.

March 10.

[496] [*Royal Arms*] | By the Honourable | George Clarke, Esq; President of his Majesty's Council and | Commander in Chief of the Province of New York, &c. | A Proclamation in Council. | Present the Honourable George Clarke, Esq; President, | [and list of names of Councilmen present] | Whereas his Excellency William Cosby, late Captain General and | [Dated Fort George, March 10, 1735.] *Printed by William Bradford in New-York*, 1735. Broadside. 12⅞ x 6¼ in. N.Y. P. L.

June 12.

[497] At a Council held at Fort George, in the City of New-York, in the Province of New-York, in America; on the Twelfth of June, in the Ninth Year of His Majesty's Reign, Annoque Domini, One Thou-sand, Seven Hundred and Thirty Five: [Dated at Fort George, June 12, 1735.] pp. 1–3, verso blank. F°. P. R. O.

October 17.

[498] [His Excellency's [W. Cosby] speech to the Council and House at the opening of the session.] *

"*Ordered*, That his Excellency's Speech be forthwith printed." (*Assembly Jol., 1:651.*)

October 18.

[499] Numb. 1. [*Half Title*] A Journal of the Votes and Proceedins [*sic*] of the General Assembly of His Majesty's Colony of New-York, Begun the 16th of October, 1735. [to October 18, 1735.] [*Colophon*] *Priuted* [sic] *by William Bradford in New-York*, 1735. pp. 1–4. F°. N. Y. H. S., N. Y. P. L.

October 22.

[500] [*Half Title*] The Complaint of James Alexander and | William Smith to the Committee of | the General Assembly of the Colony | of New-York, &c. | pp. 1–19, verso blank. F°. N. Y. P. L.

Signature A–E in twos.
The petition of Messrs. Alexander and Smith was first presented on Oct. 22, and reported on by the Committee on Grievances on Oct. 24, 1735.

November 4.

[501] [His Excellency's [W. Cosby] speech to the Council and House relative to the deficiency in the revenue.] *

"*Ordered*, That his Excellency's said speech be forthwith printed. . . ." (*Assembly Jol., 16:86.*)

November 8.

[502] Numb. 2. [Votes and Proceedings, October 20 to November 8, 1735.] [*Colophon*] *Printed by William Bradford in New York*, 1735. pp. 5–22. F°. N. Y. H. S., N. Y. P. L.

Signature (b)–(c) in twos, (d) in one, (e)–(f) in twos.

November 8.

[503] [*Running Title*] | Anno Regni Decimo Georgii II. Regis. | Acts Passed by the General Assembly of the | Colony of New-York, in November, 1735. | An Act for the further Continuing an An [*sic*], entitled An Act | . . . | pp. 427–437, 834. F°. P. R. O., N. Y. P. L.

Signature a, b), d in twos.
At end read: "The Eight fore-going Acts were Published the 8th day of November, 1735."
The seventh supplement of the 1730 Law Book.

1736.

[504] [*Half Title*] The | Charter | Of the City of | Albany. | [*Colophon*] *Printed and sold by William Bradford, in New York*, 1736. pp. 1–16. F°. N. Y. P. L.

Signature A–D in twos.

[505] [*Half Title*] His Majesty's Royal | Commission | to | William Cosby, Esq; | For the Government of the Province of | New-York. | [*Colophon*] *Printed by John Peter Zenger, Printer to the King's Most Excellent Majesty, for the Province of New-York*, M,DCC,XXX,VI. pp. 1–8. F°. N.Y.P.L.

Signature A–B in twos.

March 18.

[506] [*Royal Arms*] | By the Honourable George Clarke, Esq; President of his Majesty's Council and Commander in Chief of the Province of New-York, &c. | A Proclamation in Council. | Whereas the General Assembly of the Province of New-York, | . . . | [Dated Fort George, March 18, 1736.] *Printed by William Bradford in New-York*, 1735. Broadside. 10 x 6¼ in. N. Y. P. L.

April 26.

[507] [Rip Van Dam's letter to the speaker of the General Assembly of the Province of New-York, April 26, 1736.] Broadside. 11¼ x 5¾ in. A. S. P. R. O., N. Y. P. L.

The letter is the same as the first part of entry under April 29, 1736.

The N. Y. P. L copy has this note in MS. on verso: "April 29 1736 the members being met & all Served with this Letter a great Majority refused to act & agreed to a Declaration of their reasons which Declaration is printed after a Coppy of this Letter & is tyed up with the Votes of the assembly of New York."

April 29.

[508] [*Half Title*] Copy of a Letter from Rip Van Dam, | Esq; to the several Members of that | General Assembly of New-York, that | stood adjourned to the last Tuesday | of March, 1736. | [Dated at New-York, April 26, 1736, and followed by a declaration resolved upon "At a Meeting of the Members of that Assembly that stood adjourned, by their own Adjournment, to the last Tuesday of March last," Dated at the City Hall of New-York, April 29, 1736.] 4 pp. F°. P. R. O., N. Y. P. L.

June 17.

[509] [Proclamation against supplying provisions to the Spaniards to be printed.] *

Extract from the Calendar of Council minutes, p. 326.

September 15.

[510] [*Royal Arms*] | By the Honourable George Clarke, Esq; President of his Majesty's Council for the Province of New-York, and Commander in Chief of the said | Province. | A Proclamation | Whereas the General Assembly of the Province of New-York | [Dated Fort George, September 15, 1736.] *Printed by William Bradford in New York*, 1736. Broadside. 10½ x 6¼ in. N.Y.P.L.

October 1.

[511] [*Royal Arms*] | By the Honourable | George Clarke, Esq; President of His Majesty's Council, and Commander in Chief of the Province of New-York, | A Proclamation, | Whereas Rip Van Dam, Esq; notwithstanding his application made at | . . . | [Dated at Fort George, October 1, 1736.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty for the Province of New-York*, 1736. Broadside. 14 x 5⅞ in. P.R.O.

October 1.

[512] [*Royal Arms*] | By the Honourable | George Clarke, Esq; President of His Majesty's Council, and | Commander in Chief of the Province of New-York, | A Proclamation, | [Dated at Fort George, October 1, 1736.] *Printed by William Bradford, Printer to the Kings most Excellent Majesty for the Province of New-York*, 1736. Broadside. 14⅛ x 9 in. P. R. O.

October 14.

[513] [*Half Title*] The | President and Commander in Chief | His | Speech | to | The General Assembly of the Province of | New-York, the 14th of October, 1736. | [*Imprimatur*] *William Bradford, printer*. pp. 1–3, verso blank. F°. P. R. O., N. Y. P. L.

October 16.

[514] Numb. 1. [*Half Title*] A | Journal | of the | Votes and Proceedings | of the | General Assembly | of | His Majesty's Colony of New-York, which | began the 13th of October, 1736. | October 13–16, 1736. [*Colophon*] *Printed by William Bradford in New-York*, 1736. pp. 1–4, 4, verso blank. F°. P. R. O., N. Y. H. S., N. Y. P. L.

October 23.

[515] Numb. 2. [*Half Title*] Journal of the votes, &c. | [October 18–23, 1736.] pp. 5–8. F°. P. R. O., N. Y. H. S., N. Y. P. L.

Date of first meeting misprinted 1737.

November 3.

[516] Numb. 3. [Votes, October 25–November 3, 1736.] [*Imprimatur*] *William Bradford, printer*. pp. 9–12. F°. P. R. O., N. Y. H. S., N. Y. P. L.

November 10.

[517] [Numb. 4. Votes, November 4–10, 1736.] [*Colophon*] *Printed by William Bradford in New York*, 1736. pp. 13–16. F°. P. R. O., N. Y. H. S., N. Y. P. L.

Date of first meeting misprinted 2736.

November 10.

[518] [*Running Title*] Anno Regni Decimo Georgii II. Regis. | Acts Passed by the General Assembly of the | Colony of New-York, in the Tenth Year of his | Majesty's Reign, November, 1736. | An Act for the further Continuing of an Act, Entituled, | . . . . | pp. 439–454. F°. P. R. O., N. Y. P. L.

Signature A–D in twos.

At end read: "The Ten fore-going Acts of Assembly were Published the Tenth Day of November, 1636 [*sic*]."

The eighth supplement of the 1730 Law Book.

1737.

March 29.

[519] [*Coat of Arms*] By the Honourable | George Clarke, Esq.; Lieut-Governour and Commander | in Chief of the Province of New-York, ... | . . . . | A Proclamation | Whereas the General Assembly of the Province of New-York | stands Prorogued until this Day,. . . | [Dated at Fort George, March 29, 1737.] *Printed by William Bradford in New York*, 1737. Broadside. 10 x 6 in. N. Y. S. L.

Further proroguing the Assembly to Tuesday April 5, 1737.

April 5.

[520] The Honourable | Lieutenant Governor and Commander in Chief | His | Speech | to the | General Assembly of the Province of New-York, | the 5th of April, 1737, | [*Colophon*] *Printed by William Bradford in the City of New-York*, 1737. pp. 1–3, verso blank. F°. P. R. O., N. Y. P. L.

April [7.]

[521] To the Honourable | George Clarke, Esq; Lieutenant Governour and | Commander in Chief of the Province of | New-York, | . . . . | The Humble | Address | of | His Majesty's Council for the Province of | New-York, | [*Colophon*] *Printed by William Bradford in the City of New-York*, 1737. pp. 1–3, verso blank. F°. P. R. O., N. Y. H. S.

April 7.

[522] Numb. 1. [*Half Title*] A | Journal | of the | Votes and Proceedings | of the | General Assem-

bly | of | His Majesty's Colony of New-York, which | began the Fifth of April, 1737. | [April 5–7, 1737.] [*Imprimatur*] *William Bradford, printer*. pp. 1, 3, 4, 4. F°. N. Y. H. S.

April 16.

[523] [*Half Title*] Journal of the Votes | [April 13 to 16, 1737.] pp. 5–8. F°. N. Y. H. S.

Signature B in twos.

April 26.

[524] [*Half Title*] Journal of the Votes. | [April 18 to 26, 1737.] [*Imprimatur*] *William Bradford, printer*. pp. 9–12. F°. N. Y. H. S.

Signature C in twos.

April 28.

[525] [*Half Title*] Journal of the Votes. | [April 27 to 28, 1737.] [*Imprimatur*] *William Bradford, printer*. pp. 13–15, verso blank. F°. N. Y. H. S.

June 16.

[526] [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [June 15 to 16, 1737.] [*Imprimatur*] *John Peter Zenger, printer*. pp. 1–5, verso blank. F°.

Signature A in threes. N. Y. H. S., N. Y. P. L.

June 16.

[527] The Speech of the Honourable | George Clark, Esq; Lieut. Governor and | Commander in Chief of the Province | of New-York, &c. | [Dated June 15, 1737. With "The humble Address of the General Assembly" . . . . | dated June 16, 1737.] [*Imprimatur*] *John Peter Zenger, printer*. 2 pp. F°. N. Y. P. L.

August 30.

[528] Numb. 2. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [August 23, 1727.] [*Imprimatur*] *John Peter Zenger, printer*. [August 30, 1737.] [*Imprimatur*] *John Peter Zenger, printer*. pp. 7–8. F°. N. Y. H. S., N. Y. P. L.

There were, during this period, but the two sessions. The proceedings are printed on the one sheet.

September 2.

[529] The Speech of the Honourable | George Clarke, Esq; Lieut. Governor and Commander in Chief of the Pro- | vince of New York, &c. | [Dated September 2, 1737.] [*Imprimatur*] *John Peter Zenger, printer*. 2 pp. F°. N. Y. P. L.

September 3.

[530] No. 3. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [September 2–3, 1737.] [*Imprimatur*] *John Peter Zenger, printer*. pp. 9–12. F°. N. Y. H. S., N. Y. P. L.

September 7.

[531] To the Honourable George Clarke, Esq; Lieut. Governour and Commander in | Chief of the Province of New-York, &c. | The Humble Address of the General Assembly of the Colony of | New York, | The Pleasure you express concerning our Conduct the last short Time of | [September 7, 1737]. [*Imprimatur*] *John Peter Zenger, printer*. pp. 1–6. F°. N. Y. P. L.

September 9.

[532] No. 4. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York in | America. | [September 6–9, 1737.] pp. 13–22. F°. N. Y. H. S., N. Y. P. L.

September 15.

[533] No. 5. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in America. | [September 12–15, 1737.] pp. 23–25, verso blank. F°. N. Y. H. S., N. Y. P. L.

September 17.

[534] No. 6. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [September 16–17, 1737.] [*Imprimatur*] *John Peter Zenger, printer*. pp. 27–29, verso blank. F°. N. Y. H. S., N. Y. P. L.

September 23.

[535] No. 7. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [September 19–23, 1737.] pp. 31–33, verso blank. F°. N. Y. H. S., N. Y. P. L.

September 28.

[536] No. 8. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [September 24–28, 1737.] [*Imprimatur*] *John Peter Zenger, printer*. pp. 35–39, verso blank. F°. N. Y. H. S., N. Y. P. L.

October 5.

[537] No. 9. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [September 30–October 5, 1737.] [*Imprimatur*] *John Peter Zenger, printer*. pp. 41–43, verso blank. F°. N. Y. H. S., N. Y. P. L.

October 8.

[538] No. 10. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [October 6–8, 1737.] [*Imprimatur*] *John Peter Zenger, printer*. pp. 45–47, verso blank. F°. N. Y. H. S., N. Y. P. L.

October 13.

[539] No. 11. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly, of His | Majesty's Colony of New-York, in | America. | [October 10–13, 1737.] [*Imprimatur*] *John Peter Zenger, printer*. pp. 49–52. F°. N. Y. H. S., N. Y. P. L.

October 20.

[540] No. 12. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [October 14–20, 1737.] pp. 53–55, verso blank. F°. N. Y. H. S., N. Y. P. L.

October 22.

[541] No. 13. [*Half Title*] A Journal of the Votes and Proceedings of the General Assembly of

| His Majesty's Colony of New-York, in America. | [October 21–22, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 58–59. F°.
N. Y. H. S., N. Y. P. L.

October 31.

[542] No. 14. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [October 24–31, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 60–62, verso blank. F°. N. Y. H. S., N. Y. P. L.

November 7.

[543] No. 15. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in America. | [November 1–7, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 64–68, verso blank. F°. N. Y. H. S., N. Y. P. L.

November 12.

[544] No. 16. [*Half Title*] A Journal of the Votes and Proceedings of the Ge- | neral Assembly of His Majesty's Colony of | New-York, in America. | [November 8–12, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 70–71. F°.
N. Y. H. S., N. Y. P. L.

November 16.

[545] No. 16 [17]. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [November 14–16, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 72–75. F°.
N. Y. H. S., N. Y. P. L.

The two journals for the days ending Nov. 16 and beginning Nov. 17 are printed continuously on page 75.

November 19.

[546] A Journal of the Votes and Proceedings of the Ge- | neral Assembly of His Majesty's Colony of | New-York, in America. | [November 17–19, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 75–77. F°. N. Y. H. S., N. Y. P. L.

The two journals for the days ending Nov. 16 and beginning Nov. 17 are printed continuously on the same page.

November 24.

[547] No. 18. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in America. | [November 21–24, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 78–81. F°.
N. Y. H. S., N. Y. P. L.

November 30.

[548] No. 19. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [*Imprimatur*] *John Peter Zenger, printer.* pp. 82–85. F°. N. Y. H. S., N. Y. P. L.

December.

[549] Anno Regni | Georgii | Secundi | Regis | Magnæ Britannæ [*sic*], Francæ [*sic*] & Hiberniæ, | Undecimo | At a General Assembly begun and holden | at New-York, the Fifteenth Day of June, | Anno Domini, 1737 . . . | *New-York: Printed by John Peter Zenger*, MDCCXXXVIII. F°.
P. R. O., N. Y. H. S.

Collation: Title-page, verso blank, pp. 1–27, 82, 29–100, A Table of the Acts . . . 1 p., verso blank.
Signature A–I, K–T, V, X–Z, Aa in twos, Bb in threes.
The ninth supplement of the 1730 Law Book.

December.

[550] [*Royal Arms*] | Anno Regni | Georgii Secundo Regis | Magnæ Britannia [*sic*], Francia [*sic*] & Hibernia [*sic*] | Undecimo. | Acts Passed by the General Assembly of the Colony of New-York in October [*i.e.* December], 1737. An Act for the further continuing an Act, entitled, An Act | to Let to Farm the Excise of strong Liquors retailed in | [*Colophon*] *Printed by William Bradford* [sic] *in the City of New-York*, 1737 [*sic*]. pp. 454–457. F°. N. Y. H. S.

A print in full of this single act only.
A separate of the ninth supplement of the 1730 Law Book.

December 1.

[551] No. 20. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [November 30–December 1, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 86–89. F°. N. Y. H. S., N. Y. P. L.

December 5.

[552] No. 21. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [December 2–5, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 90–92, verso blank. F°. N. Y. H. S., N. Y. P. L.

December 7.

[553] No. 22. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [December 6–7, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 94–97. F°.
N. Y. H. S., N. Y. P. L.

December 10.

[554] No. 23. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [December 8–10, 1737.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 98–101. F°.
N. Y. H. S., N. Y. P. L.

December 16.

[555] No. 24. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [*Imprimatur*] *John Peter Zenger, printer.* pp. 102–106, 106–107, verso blank. F°.
N. Y. H. S., N. Y. P. L.

Page 107 lacking in N. Y. P. L. copy.

1738.

September 5.

[556] [*Half Title*] The Speech of the Honourable | George Clarke, Esq; Lieut. Governor and | Commander in Chief of the Province | of New-York, &c. | [Dated at New York, Sept. 5, 1738.] [*Colophon*] *New York, printed by John Peter Zenger*, 1738. 1 l. F°. P. R. O.

September 5.

[557] No. 1. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [April 4–September 5, 1738.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 1–4. F°.
P. R. O., N. Y. H. S.

In upper right-hand corner of p. 1 is the sign § II.

September 9.

[558] No. 2. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [September 6–9, 1738.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 5–8. F°.
P. R. O., N. Y. H. S.

Sign as above repeated.

September 14.

[559] No. 3. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [September 11–14, 1738.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 9–12. F°.
P. R. O., N. Y. H. S.

Sign as above repeated.

September 21.

[560] No. 4. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [September 14–21, 1738.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 13–15, verso blank. F°.
P. R. O., N. Y. H. S.

Sign as above repeated.

October 11.

[561] No. 5. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [October 5–11, 1738.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 17–18. F°.
P. R. O., N. Y. H. S.

Sign as above repeated.

October 13.

[562] No. 6. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [October 5 [12]–13.] [*Imprimatur*] *John Peter Zenger, printer.* P. R. O., N. Y. H. S.

Sign as above repeated.

October 13.

[563] [His Honour the Lieutenant Governor's [G. Clarke] speech to the Council and House relative to French settlements near Wood Creek and at Ticonderoga.] *

"*Ordered*, that his Honour the Lieut. Governor's Speech be forthwith printed." (*Assembly Jol., v. 1: 742.*)

October 17.

[564] [Journal, October 13–17, 1738.] [*Imprimatur*] *John Peter Zenger, printer.* F°.
P. R. O., N. Y. H. S.

Collation for Journal from Oct. 5 [12]–17, pp. 19–23, 23–25.
Sign as above repeated.

October 20.

[565] No. 7. [*Half Title*] A Journal of the Votes and Proceed- | ings of the General Assembly of His | Majesty's Colony of New-York, in | America. | [October 18–20, 1738.] [*Imprimatur*] *John Peter Zenger, printer.* pp. 26–35. F°.
P. R. O., N. Y. H. S.

Name of month of last session, and also in heading of the Governor's speech after the imprimatur on p. 34, is erroneously printed September.

October 20.

[566] [*Half Title*] His Honour the Lieutenant Governour | His Speech | to | The General Assembly of the Province of | New-York, on the 20th of October, 1738. on | his Dissolving them. | [*Colophon*] *Printed by William Bradford, Printer to the King's most Excellent Majesty for the Province of New-York*, 1738. 2 pp. F°. P. R. O.

1739.

March 27.

[567] [*Half Title*] The Honourable | George Clarke, Esq; | Lieut. Governour of the Province of New-York, | His | Speech | to | The General Assembly of the said Province | the 27th of March, 1739. | pp. [1]–3, verso blank. F°. P. R. O.

March 29.

[568] Numb. 1. [*Half Title*] Journal | of the | Votes and Proceedings | of the | General Assembly of the Colony of New-York, | which began the 27th of March, 2739 [*sic*]. | [March 27–29, 1739.] [*Colophon*] *Printed and Sold by William Bradford in New-York*, 1739. pp. 1–4. F°.
N. Y. H. S., P. R. O.

[April 6.]

[569] [*Half Title*] To the Honourable | George Clarke, Esq; | Lieutenant Governour of the Province of | New-York, | the | Humble Address of the General | Assembly of the said Colony. | 1739. n. d. Broadside. 8¾ x 5 in. P. R. O.

April 14.

[570] Numb. 2. [*Half Title*] Journal of the Votes of the General Assembly | of the Colony of New-York. | [March 29–April 14, 1739.] [*Colophon*] *Printed and Sold by William Bradford in New-York*, 1739. F°. N. Y. H. S., P. R. O.

Collation: pp. 5–8, [9], 10–11, [12–13], 4, 5, 16.
Signature B–D in twos.
pp. 12–13 unnumbered in N. Y. H. S. copy; p. 12 only unnumbered in P. R. O. copy.

August 29.

[571] [His Honour the Lieutenant Governor's speech [G. Clarke] to the Council and House at the opening of the session.] *

"*Ordered*, that his Honour's Speech be forthwith printed." (*Assembly Jol., v. 1: 756.*)

September 4.

[572] Numb. 1. [*Half Title*] Journal | of the | Votes and Proceedings of the | General Assembly | of | His Majesty's Colony of New-York, | begun | the Twenty Ninth Day of August, 1739. | [to September 4, 1739.] [*Colophon*] *Printed by William Bradford in New York*, 1739. pp. 1–6. F°.
P. R. O., N. Y. H. S.

Signature [A] in twos, B in one.
In P. R. O. copy a MS. paging, viz., 17–22, is supplied.

September 12.

[573] Numb. 2. [*Half Title*] Votes and Proceedings of the General Assem- | bly of the Colony of New-York. | [September 5–12, 1739] [*Colo-*

phon] *Printed by William Bradford in New York*, 1739. pp. 7–9, verso blank. F°.
P. R. O., N. Y. H. S.

Signature B in twos.

September 18.

[574] Numb. 3. [*Half Title*] Proceedings of the General Assembly. | [September 13–18, 1739.] [*Colophon*] *Printed by William Bradford in New York*, 1739. pp. 11–14. F°.
P. R. O., N. Y. H. S.

Signature C in twos.
In P. R. O. copy a MS. paging, viz., 27–30, is supplied.

September 26.

[575] Numb. 4. [*Half Title*] Votes & Proceedings of the General Assembly. | [September 19–26, 1739.] pp. 15–18. F°. P. R. O., N. Y. H. S.

Signature D in twos.

October 3.

[576] Numb. 5. [*Half Title*] Votes & Proceedings of the General Assembly. | [September 27–October 3, 1739.] [*Colophon*] *Printed by William Bradford, in New-York*, 1739. pp. 19–22. F°.
P. R. O., N. Y. H. S.

Signature E in twos.

October 3.

[577] [*Running Title*] Anno Regni Tredecimo Georgii Regis. | An Act to Regulate the Militia of this Colony | [*Colophon*] *Printed and Sold by William Bradford in the City of New-York*, 1739. pp. 1–10. F°. P. R. O.

Signature [A] in twos, B in threes.
On p. 10 read: "This Act was Passed and Published at the City-Hall of the City of New-York the Third day of October, 1739."
The eleventh (?) supplement of the 1730 Law Book.

October 3.

[578] [*Half Title*] The | Speech | of | The the [*sic*] Honourable George Clarke, Esq; His Majesty's | Lieut. Governour and Commander in Chief of the | Province of New-York, | . . . | . . . | To | The General Assembly of the said Province, the Third of October, 1739. | *Printed by William Bradford in New York.* Broadside. 10 x 6 in.
P. R. O.

October 10.

[579] Numb. 6. [*Half Title*] Votes & Proceedings of the General Assembly. | [October 9–10, 1739.] [*Colophon*] *Printed by William Bradford in New-York*, 1739. pp. 23–26. F°.
P. R. O., N. Y. H. S.

October 19.

[580] Numb. 7. [*Half Title*] Votes & Proceedings of the General Assembly. | [October 12–19, 1739.] [*Colophon*] *Printed by William Bradford in New-York*, 1739. pp. 23–26 [for 27–30]. F°.
P. R. O., N. Y. H. S.

The figures in the page number 23 are reversed to read: "ɛz."

October 17.

[581] Numb. 9. [*Half Title*] Votes & Proceedings of the General Assembly. | [October 29 [*i.e.* 27]–November 17, 1739.] [*Colophon*] *Printed by William Bradford in New-York*, 1739. pp. 31–43, 45–51. F°. N. Y. H. S.

On page 35, at that place usually occupied by the signature symbol, is this mark (10); on page 43 in the same place find (13); on page 48 (14).

November 17.

[582] [*Running Title*] Anno Regni Tredecimo Georgii Regis. | Acts passed in October and November, 1739. | in the 13th year of his Majesty's Reign. | An Act to Regulate the Militia of this Colony, | . . . | [*Colophon*] *Printed and Sold by William Bradford in the City of New-York*, 1739. pp. 1–10. F°. N. Y. H. S.

Signature [A] in twos, B in threes.
The twelfth supplement, in part, of the 1730 Law Book.

November 17.

[583] [*Running Title*] Ann [*sic*] Regni Tredecimo Georgii Secundi Regis. | An Act for compleating and building the For- | tifications and other the Purposes therein | . . . | pp. 11–30, 30, 32–53, verso blank. F°. P. R. O.

Signature A–E in twos, F, F2 in ones, G–I in twos, after which no signature is employed.
The first of two bills to which the governor gave his assent on October 25, 1739.
The twelfth supplement, in part, of the 1730 Law Book.

November 17.

[584] Anno Regni Duodecimo Georgii Regis. | The Thirteenth [*i.e.* 3d] Sessions of the Second [*i.e.* 22d] Assembly, in the | 12th year of His Majesty, King George. | An Act appointing Commissioners to Farm the Excise | of strong Liquors in the Cities and Counties in this Colony. | . . . | pp. 1–7, verso blank. F°. P. R. O.

Signature [A]–B in twos.
A separate of the twelfth supplement of the 1730 Law Book.

1740.

[585] To the Honourable George Clarke, Esq, His | Majesty's Lieutenant-Governour and Commander in | Chief of the Province of New-York; . . . | . . . | . . . | The humble Address of the Members of His Majesty's | Council for the said Province. | . . . . . | [With] The Lieut. Governour's Answer. | . . . | *New-York: Printed by William Bradford*, 1740. Broadside. 10½ x 5 in.
N. Y. S. L.

January 19.

[586] An | Order of Council. | The following Order of Council was made this 19th Instant, and sent to the Custom-House, viz. | [Dated at Fort George, January 19, 1740.] *Printed by William Bradford in New-York*, 1740. Broadside. 9¼ x 4¾ in. P. R. O.

April 15.

[587] [*Royal Arms*] | By the Honourable | George Clarke, Esq; His Majesty's Lieutenant Governour and Commander in Chief of | the Province of New-York. . . . | A Proclamation. | Whereas His most Sacred Majesty for vindicating the | . . . | [Dated at Fort-George in New-York this Fifteenth Day of April . . . , 1740.] *New-York: Printed by William Bradford, Printer to the King's most Excellent Majesty for the Province of New-York*, 1740. Broadside. 14 x 9⅞ in.
N. Y. S. L.

Proclamation is printed in double columns.

May 13.

[588] [*Half Title*] Votes & Proceedings of the General Assembly. May 13. [*Colophon*] *Printed by William Bradford in New-York*, 1740. Broadside. 9¾ x 5 in. N. Y. H. S.

June 30.

[589] [*Half Title*] The | Speech | of | The Honourable George Clarke, Esq; His Majesty's | Lieut. Governour and Commander in Chief of the Province | of New-York, &c. | To | The General Assembly of the said Province, the 30th June, 1740. | *Printed by William Bradford, in New-York*, 1740. Broadside. 11¼ x 5½ in. P. R. O.

Not included in the Lott reprint.

July 1.

[590] Numb. 1. [*Half Title*] Journal of the Votes and Proceedings | of the General Assembly of His Majesty's | Colony of New-York, begun the 30th Day | of June, 1740. | [to July 1, 1740.] [*Colophon*] *Printed by William Bradford in New-York*, 1740. pp. 1–3, verso blank. F°. N. Y. H. S.

July 11.

[591] [*Running Title*] Anno Regni Quarto Decimo Georgii Secundi Regis. | An Act for Transporting and Victualing of | Voluntiers inlisted in this Colony to serve | in the Expedition therein mentioned. | [*Colophon*]*Printed by William Bradford in the City of New-York*. 1740. pp. 1–4. F°. P. R. O.

On p. 4 read: "This Act was Published at the City Hall of the City of New-York the eleventh Day of July, 1740." The only act passed at this session.

The thirteenth supplement of the 1730 Law Book.

July 12.

[592] [*Half Title*] Votes & Proceedings of the General Assembly. | [July 2–12, 1740.] [*Colophon*] *Printed by William Bradford in New-York*, 1740. pp. 1–4. F°. N. Y. H. S.

September 10.

[593] [His Honour the Lieutenant Governor's [G. Clarke] speech to the Council and House.] *

"*Ordered*, That his Honour's Speech be forthwith printed." (*Assembly Jol.*, *1:778.*)

September 11.

[594] [*Half Title*] Journal of the Votes and Proceedings of the | General Assembly of His Majesty's Colony of | New-York, | begun the 11th [*sic*] Day of September, | 1740. | [September 9–11, 1740.] [*Colophon*] *Printed by William Bradford in New-York*, 1740, pp. 1–3, verso blank. F°. P. R. O., N. Y. H. S.

September 16.

[595] [*Half Title*] Votes and Proceedings of the General Assembly of N.York, | [September 12–16, 1740.] [*Colophon*] *Printed by William Bradford in New York*, 1740 [*sic*]. pp. 5–6. F°. P. R. O., N. Y. H. S.

September 26.

[596] [*Half Title*] Votes and Proceedings . . . | [September 17–26, 1740.] [*Colophon*] *Printed by William Bradford in New-York*, 1740. pp. 7–12. F°. P. R. O., N. Y. H. S.

October 7.

[597] [*Half Title*] Votes and Proceedings . . . | [September 29–October 7, 1740.] [*Imprimatur*] *William Bradford, printer*. pp. 13–16 [17 unnumbered], 18–20. F°. P. R. O., N. Y. H. S.

Signature E–F in twos.

The order of action on the petition of the inhabitants of Rye, at the foot of p. 15, is pasted in. Apparently it was dropped out in printing, for the catchword on p. 15, viz., *Ordered*, which can be deciphered through the inserted slip, is the first word of the order, and the first word on p. 16, viz., *to*, is the catchword of the inserted slip.

This inserted slip is lacking in the P. R. O. copy.

October 10.

[598] [*Half Title*] Votes and Proceedings . . . | [October 8–10, 1740.] [*Imprimatur*] *William Bradford, printer*. pp. 21–24. F°.

Signature G in twos. P. R. O., N. Y. H. S.

October 18.

[599] [*Half Title*] Votes and Proceedings . . . | [October ⊤1 [*sic*]–18, 1740.] pp. 25–28. F°. P. R. O., N. Y. H. S.

October 25.

[600] [*Half Title*] Votes and Proceedings | . . . | [October 20–25, 1740.] [*Colophon*] *Printed by William Bradford in New-York*, 1740. pp. 29–32. F°. P. R. O., N. Y. H. S.

November 3.

[601] [*Half Title*] Votes and Proceedings | . . . | [October 27–November 3, 1740.] pp. 33–34. F°. P. R. O., N. Y. H. S.

November 3.

[602] Anno Regni | Georgii II. | Regis | Magnæ Britanniæ, Franciæ, & Hiberniæ, Quartudecimo. | At a Sessions of the General Assembly begun | and holden at the City of New-York the eleventh day | of September, 1740. and continued to the 3d of Novem- | ber following, duirng [*sic*] which time following Acts | were Passed. | [*Royal Arms*] *Printed by William Bradford in New-York*, 1741. F°. N. Y. H. S.

Collation: t. p., verso blank, pp. 1–26, 30–33, 35–38, 38–45, 45–60.

Signature A–C in twos, D in one, E–F, H, H–I, K–P in twos.

The fourteenth supplement to the 1730 Law Book.

December 2.

[603] [*Royal Arms*] | By the Honourable | George Clarke | Esq; His Majesty's Lieuenant [*sic*] Governor and Commander in | Chief of the Province of New-York, . . . | . . . | A Proclamation. | [Dated at Fort George, Dec. 2, 1740.] *Printed by William Bradford in New-York*, 1740. Broadside. 14¼ x 8⅞ in. P. R. O.

Text is printed in double column.

1741.

April 15.

[604] [*Half Title*] His Honour the Lieut. Governour's | Speech | To | The General Assembly of the Province of New-York, the | 15th Day of April, 1741. | 4 pp. F°. P. R. O.

April [24].

[605] [*Half Title*] To the Honourable | George Clarke, Esq; His Majesty's Lieut. Governour | and Commander in Chief of the Colony of New-York and | . . . | [In reply to the preceding.] pp. 1–5, verso blank. F°. P. R. O.

Signature [A] in one, B in twos.

April 28.

[606] [*Half Title*] Journal of the Votes and Proceedings of the General As- | sembly of the Colony of New-York, | begun the 14th day of | April,

1741. | [April 14–28, 1741.] [*Colophon*] *Printed by William Bradford in New-York*, 1741. F°.
P. R. O., N. Y. H. S.

Collation: pp. 1–5, 2, 3, 7, 9–15, verso blank.
Signature [A], A in ones, B–D in twos.

May 16.

[607] Numb. 2. [Journal, April 29–May 16, 1741.] [*Imprimatur*] *William Bradford, printer.* pp. 17–20. F°. P. R. O., N. Y. H. S.

June 13.

[608] Numb. 3. [Journal May 20–June 13, 1741.] [*Colophon*] *Printed by William Bradford in New-York*, 1741. F°. P. R. O., N. Y. H. S.

Collation P. R. O. copy: pp. 21–23, 21, 23, 22, 23, 26, 2[ ], 28, 29, verso blank.
Collation N. Y. H. S. copy: pp. 21–22, 22, 21, 23, 23. 32, 26, 2[ ], 28, 29, verso blank.
Signature F–H in twos.

June 19.

[609] [*Royal Arms*] | By the Honourable | George Clarke, Esq; His Majesty's Lieut. Governour | and Commander in Chief of the Province of New-York, | . . . | A Proclamation. | Whereas a most Wicked and Dangerous Conspiracy has been | lately formed and set on foot in the City and Province, abetted | . . . | [Dated at New-York, June 19, 1741.] *Printed by William Bradford in New York*, 1741. Broadside. 10½ x 5½ in.
N. Y. S. L.

September 8.

[610] [*Royal Arms*] | By the Honourable | George Clarke, Esq; His Majesty's Lieutenant Governour and Commander in | Chief of the Province of New-York, . . . | . . . | A Proclamation. | [Dated at New York, September 8, 1741.] *Printed by William Bradford in New-York*, 1741. Broadside. 13⅞ x 8⅝ in. P. R. O.

September 17.

[611] The Speech | of | The Honourable George Clarke, Esq; His Majesty's Lieutenant | Governour and Commander in Chief of the Province of New-York, To | the General Assembly of said Province, the 17th of Sept. 1741. | Broadside. 12¾ x 6½ in.
P. R. O.

September 17.

[612] Journal of The Votes and Proceedings of the General Assembly of the Colony of New-York, begun the 15th Day of Sept. 1741. [September 15–17.] [*Colophon*] *Printed by William Bradford in New York*, 1741. pp. 1–4. F°. P. R. O., P. H. S.

September 22.

[613] [*Half Title*] Journal | of | The Votes and Proceedings of the General | Assembly of the Colony of New-York, begun the 15th | Day of Sept. 1741. | [September 15–22, 1741.] [*Colophon*] *Printed by William Bradford in New York*, 1741. pp. 1–4. F°. P. R. O., N. Y. H. S., P. H. S.

[September 30.]

[614] [*Half Title*] To the Honourable | George Clarke, Esq; | His Majesty's Lieut. Governor and Commander in Chief of the Colony | of New-York, . . . | The Humble Address of the General Assembly of the said | Colony. | [*Colophon*] *Printed by William Bradford in New-York*, 1741. pp. 1-3, 9, 5–6. F°. P. R. O.

Signature A in twos, B in one.
Delivered September 30.

September 30.

[615] [Journal, September 28–30, 1741.] [*Colophon*] *Printed by William Bradford in New-York*, 1741. pp. 5–11, verso blank. F°.
P. R. O., N. Y. H. S., P. H. S.

Signature B–C in twos.

October 17.

[616] [Journal, October 1–17, 1741.] [*Imprimatur*] *William Bradford, printer.* pp. 13–20. F°.
P. R. O., N. Y. H. S., P. H. S.

Signature D–E in twos.

October 21.

[617] [Journal, October 19–21, 1741.] [*Imprimatur*] *William Bradford, printer.* pp. 21–24. F°.
P. R. O., N. Y. H. S., P. H. S.

Signature F in twos.

October 27.

[618] [Journal, October 22–27, 1741.] [*Imprimatur*] *William Bradford, printer.* pp. 25–32. F°.
P. R. O., N. Y. H. S., P. H. S.

Signature G–H in twos.

November 7.

[619] Anno Regni | Georgii II. | Regis | Magnæ Britanniæ, Franciæ, & Hiberniæ, | Quindecimo. | At a Sessions of General Assembly begun and | holden at the City of New-York, the fifteenth Day | of September 1741, and continued to the Twenty seventh | Day of November following, during which Time the | following Acts were passed. | [*Royal Arms*] | *Printed and Sold by William Bradford in New-York*, 1741. F°. N. Y. H. S.

Collation: Title-page, verso blank, pp. 3–44.
Signature A2 in threes, B–I, K in twos.
On p. 44 read: "The last eleven Acts were published the Twenty seventh Day of November, 1741."
Sixteenth supplement of the 1730 Law Book.

November 19.

[620] [Journal, October 28–November 19, 1741.] [*Imprimatur*] *William Bradford, printer.* pp. 33–44. F°. P. R. O., N. Y. H. S., P. H. S.

Signature I–L in twos.

November 27.

[621] [Journal, November 20–27, 1741.] [*Colophon*] *Printed and Sold by William Bradford in New-York.* 1741. pp. 45–47, verso blank. F°.
P. R. O., N. Y. H. S., P. H. S.

Signature M in twos.

1742.

April 22.

[622] His Honour the Lieutenant Governour's | Speech | To the General Assembly of the Colony of New-York, on the | 22th [*sic*] day of April, 1742. | Broadside. 10½ x 5¾ in. P. R. O.

April 29.

[623] [*Half Title*] Journal of the Votes and Proceedings of the General Assem- | bly of the Colony of New-York, 1742. | March 16–April 29, 1742. [*Colophon*] *Printed by William Bradford in New-York*, 1742. pp. 1–4. F°. P. R. O.

May 6.

[624] [Journal, April 30–May 6, 1742.] [*Colophon*] *Printed by William Bradford in New-York*, 1742. pp. 5–6. F°. P. R. O.

Signature B in one.

May 20.

[625] Numb. 3. [Journal, May 7–20, 1742.] [*Colophon*] *Printed by William Bradford in New-York*, 1742. pp. 7–8. F°. P. R. O.
Signature C in one.

May 22.

[626] Numb. 4. [Journal, May 21–22, 1742.] [*Colophon*] *Printed by William Bradford in New-York*, 1742. p. 9, verso blank. F°. P. R. O.

May 22.

[627] [*Half Title*] Acts Passed in the Fifteenth Year of His | Majesty's Reign. | An Act for Regulating the Payment of His Majesty's Quit-Rents, and | for Partition of Lands, in order thereto | . . . | pp. 1–9, verso blank. F°. N. Y. H. S.
Signature [A] in twos, B in threes.
On p. 9 read: "This Act was Published the 22th [*sic*] Day of May, 1742."
A print in full of this act only. A separate of the 17th supplement of the 1730 Law Book.

October 13.

[628] His Honour the Lieutenant Governour | His | Speech | To | The General Assembly of the Colony of New-York | The Thirteenth of October, 1742. | Broadside. 8⅞ x 5 in. P. R. O.

October 15.

[629] His Honour the Lieutenant Governour | His | Speech | To | The General Assembly of the Colony of New-York | The Fifteenth of October, 1742. | Broadside. 8¾ x 5 in. P. R. O., N. Y. S. L.

October 29.

[630] [*Half Title*] Journal | of | The Votes and Proceedings of the General Assem- | bly of the Colony of New-York, 1742. | August 3–October 29, 1742. | [*Colophon*] *Printed by William Bradford in New-York*, 1742. pp. 1–10, [11], 12–14. F°. P. R. O.
Signature [A], B–C in fours.

October 29.

[631] [*Half Title*] Acts passed by the General Assembly of the | Colony of New-York, in the 16th Year of | His Majesty's Reign, in November [*i. e.* October?], 1742. | An Act to let to Farm the Excise on Strong Liquors | . . . | [*Colophon*] *Printed by William Bradford in New-York*, 1742. pp. [1–]35, verso blank. F°. N. Y. H. S.
Signature [A]–[B], C–I in twos.
On p. 35 read: "These nine Acts were Published at the City-Hall in New-York, the 21st. Day of May, 1742."
The seventeenth supplement of the 1730 Law Book.

1743.

April 21.

[632] [His Honour the Lieutenant Governor's [G. Clarke] speech relative to strengthening the fortifications in the Province, and making provision for presents to the Indians.] *

"*Ordered*, That his Honour's Speech be forthwith printed." (*Assembly Jol.*, *1:837*.)

April 30.

[633] [*Half Title*] Journal | of | The Votes and Proceedings of the General | Assembly of the Colony of New York, 1742 [*sic*]. | April 19–30, 1743. [*Colophon*] *Printed by William Bradford in New-York*, 1743. pp. 1–7, 7. F°. P R. O.
Signature [A], B in twos.

September 17.

[634] [*Royal Arms*] | His Excellency's | Speech | to | The General Assembly of the Colony of | New-York, the 17th of September, 1743. | *Printed by William Bradford in New-York*, 1743. Broadside. 10¼ x 5¼ in. P. R. O.
Date is corrected in P. R. O. copy to Sept. 27.

September 27.

[635] [*Half Title*] Votes | of the | General Assembly. | of the | Colony of New-York. | [August 2–September 27, 1743.] 1 l. F°. P.R.O., P.H.S.
Unpaged. On both pages in that place, usually occupied by the page number, is this symbol (o), and in that place usually occupied by the signature symbol is this symbol ‡.

November 8.

[636] [*Royal Arms*] | His Excellency's | Speech | to | The General Assembly of the Colony of | New-York, the 8th of November, 1743. [*Colophon*] *Printed by William Bradford in New-York*, 1743. 1 l. F°. P. R. O.

December 17.

[637] Journal | of the | Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | Begun the Eighth Day of November, 1743. | [November 8–December 17, 1743.] [*Provincial Seal*] *New-York: Printed and Sold by James Parker, at the New Printing-Office in Hunter's Key*: 1743. F°. P. R. O., P. H. S.
Collation: Title-page, verso blank, pp. 3–45, verso blank.
Signature [A], B–I, K-M in twos. In P. R. O. copy signature C is duplicated and signature D is omi .

December 17.

[638] Anno Regni | Georgii II. | Regis | Magnæ Britanniæ, Franciæ, & Hiberniæ, | Decimo Septimo. | At a General Assembly begun and holden at New-York, | the Eighth Day of November, Anno Domini, 1743 . . . | . . . | [*Royal Arms*] | *New-York: Printed and Sold by James Parker, at the New Printing-Office on Hunter's Key*. 1743. F°. N. Y. H. S.
Collation: Title-page, verso blank, pp. 3–42.
Signature A2, B–I, K in twos, L in one.
Nineteenth supplement to the 1730 Law Book.

1744.

[639] A Journal of the Proceedings in the Detection of the Conspiracy formed by some White People in conjunction with Negro and other Slaves, for burning the City of New-York in America, and murdering the Inhabitants. By the Recorder of the City of New-York. *New-York: Printed by James Parker, at the New Printing-Office*, 1744. 4°. *
No. 121 of the Grolier Club handbook of the Bradford exhibition, 1893.

February 1.

[640] [*Royal Arms*] | By His Excellency | The Honourable George Clinton, Esq; | Captain General and Governor in Chief in and over the Province of | New-York, . . . | . . . | A Proclamation. | Whereas His Majesty having under His Royal Consideration, | Making a Settlement upon the Island of Ratan, . . . | [Dated at New-York, February 1, 1744.] Broadside. 13½ x 6½ in. N. Y. S. L.

March 12.

[641] Speech of His Excellency | The Honourable George Clinton, Esq; | Captain General and

Governor in Chief in and over the Province | of New-York, . . . | America, . . . | . . . | To | The Council and the General Assembly of the said Province, on | Tuesday the 12th of March, 1744. | 4 pp. F°. P.R.O.

March 13.

[642] To His Excellency | The Honourable George Clinton, Esq; | Captain General and Governor in Chief in and over the Province of New- | York, . . . | . . . | . . . | The Humble Address of His Majesty's Council for the Province of | New-York. | [Dated New-York, March 13, 1744.] Broadside. 9 x 5½ in. P. R. O.

April 17.

[643] Speech | of | His Excellency George Clinton, Esq; | Captain General and Governor in chief of the Province of | New-York, . . . | . . . | To | The General Assembly of the said Province, on Tuesday the | 17th April, 1744. | [*Colophon*] *New-York: Printed by James Parker, at the New Printing-Office*, 1744. 2 pp. F°. P. R. O.

April 20.

[644] Numb. 1. [*Half Title*] Votes and proceedings | of the | General Assembly | of the | Colony of New-York. | [April 17–20, 1744.] [*Imprimatur*] *James Parker, printer*. pp. 1–4. F°. P. R. O.

Signature A in twos.

April 24.

[645] To His Excellency | George Clinton, Esq; | Captain General and Governor in Chief of the Province of | New-York, . . . | . . . | May it please Your Excellency, | We the Grand Jurors for the Body of City and County of New- | . . . . | [Dated April 24, 1744.] Broadside. 9½ x 5½ in. P. R. O.

April 25.

[646] To His Excellency | The Honourable George Clinton, Esq; | Captain General and Governor in Chief in and over the Province of | New-York, . . . | . . . | The Humble Address of the Council and General | Assembly of the Colony of New-York. | [Dated April 25, 1744.] Broadside. 9 x 5½ in. P. R. O.

April 26.

[647] Numb. 2. [*Half Title*] Votes of the | General Assembly. | [April 21–26, 1744.] [*Imprimatur*] *James Parker, printer*. pp. 5–8. F°.

Signature B in twos. P. R. O.

May 4.

[648] Numb. 3. [*Half Title*] Votes | of the | General Assembly. | [April 27–May 4, 1744.] *Imprimatur*] *James Parker, printer*. pp. 9–12. F°.

Signature C in twos. P. R. O.

May 7.

[649] Numb. 4. [*Half Title*] Votes | of the | General Assembly. | [May 5–7, 1744.] pp. 13–16. F°. P. R. O.

May 11.

[650] Numb. 5. [*Half Title*] Votes | of the | General Assembly. | [May 8–11, 1744.] *Imprimatur*] *James Parker, printer*. pp. 17–20. F°. P. R. O.

May 16.

[651] [*Royal Arms*] By His Excellency The Honourable George Clinton, Esq; | Captain General and Governor in Chief of the Province of New-York, . . . | . . . | A Proclamation. | Whereas By Letters from Mr. Thompson, his Majesty's | . . . | [Dated New York, May 16, 1744.] Broadside. 11 x 5½ in. P. R. O.

May 19.

[652] Numb. 6. [*Half Title*] Votes | of the | General Assembly | [May 16–19, 1744.] [*Imprimatur*] *James Parker, printer*. pp. 21–26. F°. P. R. O.

May 21.

[653] [*Royal Arms*] | By His Excellency | The Honourable George Clinton, Esq; | Captain General and Governor in Chief of the Province of | New-York, . . . | . . . | A Proclamation. | Whereas there is the greatest Reason to believe, that War has | . . . [Dated at New-York, May 21, 1744.] Broadside. 10¼ x 5½ in. P. R. O.

July 18.

[654] Speech of His Excellency | The Honourable George Clinton, Esq; | Captain General and Governor in Chief of the Province of | New-York, ... | . . . . | To | The General Assembly of the said Province, on Wednesday the | 18th of July, 1744. | 2 pp. F°. P. R. O.

July 20.

[655] Numb. 1. [*Half Title*] Votes and Proceedings | of the | General Assembly | Of | The Colony of New-York. | [July 17–20, 1744.] [*Imprimatur*] *James Parker, printer*. pp. 1–4. F°. P. R. O., P. H. S.

Signature A in twos.

July 26.

[656] Numb. 2. [*Half Title*] Votes and Proceedings | . . . . | . . . . | [July 23–26, 1744.] [*Imprimatur*] *James Parker, printer*. pp. 5, 8, 5, 8. F°. P. R. O., P. H. S.

Signature B in two.

July 31.

[657] Numb. 3. [*Half Title*] Votes and Proceedings | . . . . | . . . . | [July 27–31, 1744.] [*Imprimatur*] *James Parker, printer*. pp. 9–12. F°. P. R. O., P. H. S.

August 8.

[658] Numb. 4. [*Half Title*] Votes and Proceedings | of the | General Assembly. | [August 1–8, 1744.] [*Imprimatur*] *James Parker, printer*. pp. 13–16. F°. P. R. O., P. H. S.

Signature D in two.

August 15.

[659] Numb. 5. [*Half Title*] Votes and Proceedings | . . . . | . . . . | [August 9–15, 1744.] [*Imprimatur*] *James Parker, printer*. pp. 17–20. F°. P. R. O., P. H. S.

Signature E in twos.

August 20.

[660] Numb. 6. [*Half Title*] Votes and Proceedings | . . . . | . . . . | [August 16–20, 1744.] pp. 21–24. F°. P. R. O., P. H. S.

Signature F in two.

August 29.

[661] Numb. 7. [*Half Title*] Votes and Proceedings | . . . . | . . . . | [August 21–29, 1744.] [*Imprimatur*] *James Parker, printer*. pp. 25–32. F°. P. R. O., P. H. S.

Signature [G], H in twos.

September 21.

[662] Anno Regni | Georgii II. | Regis | Magnæ Britanniæ, Franciæ, & Hiberniæ, | Decimo Oc-

tavo. | At a General Assembly begun and holden at New-York, | the Seventeenth Day of July, Anno Domini 1744, . . . | [*Provincial Seal*] | *New-York: Printed and Sold by James Parker, at the New Printing-Office in Beaver-Street*, 1744. F°. N. Y. H. S.

Collation: Title-page, verso blank, pp. 3–57, Table of the fore-going Acts, 1 p.
Signature [A–] I, K–O in twos, P in one.

September 21.

[663] Numb. 8. [*Half Title*] Votes and Proceedings | of the | General Assembly. | [August 30–September 21, 1744.] [*Colophon*] *New-York: Printed and Sold by James Parker, at the New Printing-Office in Beaver-Street*, 1744. pp. 33–59, verso blank. F°. P. R. O., P. H. S.

Signature I, K–P in twos.

November 25.

[664] His Excellency's Speech, | at | The Dissolution of the General Assembly of the Colony of New-York. | [Dated Fort George, Nov. 25, 1744.] pp. [1–]4. F°. P. R. O.

1745.

March 18.

[665] Numb. 1. [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [November 6, 1744–March 18, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 1–12. F°. P. R. O., P. H. S.

Signature A–C in twos.

March 28.

[666] Numb. 2. [*Half Title*] Votes and Proceedings | . . . . | . . . . | [March 19–28, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 13–16. F°. P. R. O., P. H. S.

Signature D in twos.

April 4.

[667] Numb. 3. [*Half Title*] Votes and Proceedings | . . . . | . . . . | [March 29–April 4, 1745.] pp. 17–20. F°. P. R. O., P. H. S.

Signature E in twos.

April 18.

[668] Number 4. [*Half Title*] Votes and Proceedings | of the | General Assembly. | [April 5–18, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 21–28. F°. P. R. O., P. H. S.

Signature F–G in twos.

April 25.

[669] Numb. 5. [*Half Title*] Votes and Proceedings | . . . . | . . . . | [April 19–25, 1745.] pp. 29–30. F°. P. R. O., P. H. S.

Signature H in one.

May 3.

[670] Numb. 6. [*Half Title*] Votes and Proceedings | of the | General Assembly. | [April 26–May 3, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 31–34. F°. P. R. O., P. H. S.

Signature I in ones.

May 8.

[671] Numb. 7. [*Half Title*] Votes and Proceedings | of the | General Assembly. | [May 4–8, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 35–36. F°. P. R. O., P. H. S.

Signature K in one.

May 14.

[672] Numb. 8. [*Half Title*] Votes and Proceedings | of the | General Assembly. | [May 9–14, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 37–38. F°. P. R. O., P. H. S.

Signature L in twos.
These Votes are followed by: "Memorandum. That when the House were come into the Council-Chamber, his Excellency was pleased to say, He sent for them to be present at the giving his Assent to the Bills which were ready for it;" here follow titles of the bills and governor's message dissolving the Assembly, dated May 14, 1745. 2 pp. F°.

May 14.

[673] [*Running Title*] Anno decimo octavo Georgii secundi Regis. | Acts of the General Assembly of the | Colony of New-York, passed in the | Eighteenth Year of His Majesty's | Reign. | Chap. 1. | An Act to repay the Sum of Two Hundred and Seventy Pounds, | . . . . | [*Colophon*] *New-York: Printed by J. Parker, at the New Printing-Office in Beaver-Street*, 1745. pp. 1–4. F°. N. Y. H. S.

Signature ¶ in twos.
On p. 4 read: "The Four foregoing Acts were published the Fourteenth of May, 1745."
Twenty-second supplement of the 1730 Law Book.

May 14.

[674] His Excellency's Speech, | At the Dissolution of | The General Assembly of the Colony of New-York. | [Dated at New York, May 14, 1745.] 2 pp. F°. P. R. O., P. H. S.

June 25.

[675] His Excellency's Speech | To | The Council and General Assembly of the Colony of New-York. | [Dated New-York, June 25, 1745.] 2 pp. F°. P. R. O., P. H. S.

June 26.

[676] To His Excellency | The Honourable George Clinton, Esq; Captain | General and Governor in Chief in and over the Province of New-York, | . . . | . . . | The Humble Address of His Majesty's Council for the Province of | New-York. | [Dated at New York, June 26, 1745.] Broadside. 9¼ x 5½ in. P. R. O.

June 27.

[677] To His Excellency | The Honourable George Clinton, Esq; Captain | General and Governour in Chief of the Colony of New-York, and the | . . . | . . . | The Humble Address of the General Assembly of the said Colony. | [Dated June 27, 1745.] Broadside. 9½ x 5½ in. P. R. O., P. H. S.

June 29.

[678] Numb. 1. [*Half Title*] Votes | of the | General Assembly of the | Colony of New-York. | [June 25–29, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 1–12. F°. P.R.O., P.H.S., N.Y.H.S.

Signature A–C in twos.

July 6.

[679] [*Running Title*] Anno decimo nono Georgii secundi Regis. | Chap. 1. | An Act for the Paying of Five Thousand Pounds towards the Ex- | pedition carrying on against Cape | Breton. | pp. 3–8. F°. N. Y. H. S.

Signature A2 in one, B in twos.
On p. 8 read: "The two fore-going Acts were publish'd the sixth Day of July, 1745."
A separate of the 23d supplement of the 1730 Law Book.

July 6.

[680] Numb. 2. [*Half Title*] Votes of the General Assembly. | [July 1–6, 1745.] [*Colophon*] *New York: Printed by James Parker, at the New Printing Office in Beaver-Street*, 1745. pp. 13–20. F°. P. R. O., P. H. S., N. Y. H. S.
Signature D–E in twos.

August 20.

[681] No. 1. [*Half Title*] Votes | of the | General Assembly of the | Colony of New-York. | [August 6–20, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 1–4. F°. P.R.O., P.H.S., N.Y.H.S.
Signature A in twos.

August 27.

[682] No. 2. [*Half Title*] Votes | of the | General Assembly. | [August 21–27, 1745.] pp. 5–12. F°. P. R. O., P. H. S., N. Y. H. S.
Signature B–C in twos.

August 28.

[683] No. 3. [*Half Title*] Votes | of the | General Assembly. | [August 28, 1745.] [*Colophon*] *New-York: Printed by James Parker, at the New Printing Office in Beaver-Street*, 1745. pp. 13–14. F°. P. R. O., P. H. S., N. Y. H. S.
Signature E in one.

October 26.

[684] No. 4. [*Half Title*] Votes | of the | General Assembly | of the | Colony of New-York. | [October 15–26, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 15–18. F°. P.R.O., P.H.S., N.Y.H.S.

November 12.

[685] No. 5. [*Half Title*] Votes | of the | General Assembly. | [October 28–November 12, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 19–30. F°. P. R. O., P. H. S., N. Y. H. S.
Signature F–H in twos.

November 20.

[686] No. 6. [*Half Title*] Votes | of the | General Assembly. | [November 13–20, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 31–42. F°. P. R. O., P. H. S., N. Y. S. L.
Signature I, K–L in twos.

November 23.

[687] No. 7. [*Half Title*] Votes of the General Assembly. | [November 21–23, 1745.] [*Imprimatur*] *James Parker, printer*. pp. 43–44. F°. P. R. O., P. H. S., N. Y. S. L.
Signature M in one.

November 29.

[688] No. 8. [*Half Title*] Votes of the General Assembly. | [November 25–29, 1745.] [*Colophon*] *New York: Printed by J. Parker*, 1745. pp. 45–48. F°. P. R. O., P. H. S., N. Y. S. L.
Signature N in twos.

November 29.

[689] [*Running Title*] Anno decimo nono Georgii secundi Regis. | Chap. iii. | An Act to let to Farm the Excise on strong Liquors retailed in | . . . | pp. 9–40. F°. N. Y. H. S.
Signature C–I, K in twos.
On p. 40 read: "The last Twenty-one Acts were published the Twenty-ninth Day of November, 1745."
A separate of the 23d supplement of the 1730 Law Book.

December 24.

[690] No. 9. [*Half Title*] Votes | of the | General Assembly | of the | Colony of New-York. | [December 17–24, 1745.] [*Colophon*] *New York: Printed by J. Parker*. pp. 49–52. F°. P. R. O., P. H. S., N. Y. S. L.
Signature O in twos.

1746.

[691] A | Treaty, | between | His Excellency | The Honourable George Clinton, | Captain General and Governor in Chief of the Province of New- | York, and the Territories thereon depending in America, | Vice-Admiral of the same, and Vice-Admiral of the Red | Squadron of his Majesty's Fleet. | And | the Six United Indian Nations, and other Indian Nations, | depending on the Province of New-York. | Held at Albany in the Months of August and September, | 1746. | [*Provincial Seal.*] *New-York: Printed and Sold by James Parker at the New Printing-Office in Beaver-Street*, 1746. F°. P. R. O.
Collation: Title-page, verso blank, pp. 3–23, verso blank.
Signature [A], B–F in twos.

January 18.

[692] No. 10. [*Half Title*] Votes of the General Assembly. | Greenwich. | [January 7–18, 1746.] [*Imprimatur*] *James Parker, printer*. pp. 53–54. F°. P. H. S.
Signature P in twos.

January 20.

[693] No. 11. [*Half Title*] Votes | of the | General Assembly. | Greenwich. | January 20–28, 1746. [*Imprimatur*] *James Parker, printer*. pp. 55–58. F°. P. H. S.
Signature Q in twos.

February 7.

[694] No. 12. [*Half Title*] Votes | of the | General Assembly. | Greenwich. | January 29–February 7, 1746.] [*Imprimatur*] *James Parker, printer*. pp. 59–62. F°. P. H. S., N. Y. S. L.
Signature R in twos.

February 20.

[695] No. 13. [*Half Title*] Votes | of the | General Assembly. | Greenwich. | [February 8–20, 1746.] [*Imprimatur*] *James Parker, printer*. pp. 63–70. F°. P. H. S., N. Y. S. L.
Signature S, S in twos.

February 27.

[696] [*Running Title*] Anno decimo nono Georgii secundi Regis. | Chap. XXIV. | An Act for Regulating the Militia of this Colony. | pp. 41–61. F°. N. Y. H. S.
Signature L–P in twos, Q in one.
On p. 61 read: "The Six last Acts were published the Twenty-seventh Day of February, 1745–6."

March 5.

[697] No. 14. [*Half Title*] Votes | of the | General Assembly. | Greenwich. | [February 21–March 5, 1746.] [*Imprimatur*] *James Parker, printer*. pp. 71–74. F°. P. H. S., N. Y. S. L.
Signature T in twos.

March 20.

[698] No. 15. [*Half Title*] Votes | of the | General Assembly. | Borough of Westchester. | [March 12–20, 1746.] [*Imprimatur*] *James Parker, printer*. pp. 75–78. F°. P. H. S., N. Y. S. L.
Signature V in twos.

March 28.

[699] No. 16. [*Half Title*] Votes | of the | General Assembly. | Township of Bruckland, on

Nassau Island. | [March 21–28, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 79–82. F°.
P. H. S., N. Y. S. L.

Signature X in twos.

April 10.

[700] No. 17. [*Half Title*] Votes | of the | General Assembly. | Township of Bruckland, on Nassau Island. | [April 2–10, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 83–90. F°.
N. Y. S. L.

Signature Y–Z in twos.

May 3.

[701] Anno Regni | Georgii II. | Regis | Magnæ Britanniæ, Franciæ, & Hiberniæ, | Decimo Nono. | At a General Assembly begun and holden at New-York, | the Twenty-fifth Day of June, Anno Domini 1745, . . . | . . . | [*Provincial Seal*] *New-York: Printed and Sold by James Parker, at the New Printing Office in Beaver-Street*, 1745. F°.
N. Y. H. S.

Collation: Title-page, verso blank, pp. 3–61, Table of the fore-going Acts, 1 page.
Signature A2 in one, B–I, K–P in twos, Q in one.
The twenty-third supplement of the 1730 Law Book.

May 3.

[702] No. 18. [*Half Title*] Votes | of the | General Assembly. | Township of Bruckland, on Nassau Island. | [April 11–May 3, 1746.] [*Colophon*] *New-York: Printed by James Parker*, 1746. pp. 91–101. F°.
P. H. S., N. Y. S. L.

Signature Aa, Bb, Cc in twos.

June 6.

[703] His Excellency's Speech | To | The Council and General Assembly of the Colony of New-York. | [Dated Brucklyn, June 6, 1746.] 1 l. F°.
P. R. O.

June 9.

[704] His Excellency's Speech To The Council and General Assembly of the Colony of New-York. Township of Brucklyn, on Nassau Island, 9th of June, 1746. 1 l. F°.
P. H. S.

June 17.

[705] [*Running Title*] Anno vicessimo Georgii secundi Regis. | Chap. 1. | An Act to prevent the Exportation of Provisions, Gun-powder, | . . . | pp. 3–4. F°.
N. Y. H. S.

On p. 3 read: "The above Act was publish'd at Brucklyn, the 17th Day of June, 1746."
The 25th supplement, in part, of the 1730 Law Book.

June 21.

[706] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | Township of Brucklyn, on Nassau Island. | [June 3–21, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 1–12. F°.
P. R. O., P. H. S., N. Y. S. L.

Signature a–c in twos.

June 28.

[707] [*Half Title*] Votes and Proceedings | . . . | . . . | Township of Brucklyn, on Nassau Island. | [June 23–28, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 13–16. F°.
P. R. O., P. H. S., N. Y. S. L.

Signature D in twos.

July 5.

[708] [*Half Title*] Votes and Proceedings | . . . | . . . | Township of Brucklyn, on Nassau Island. | [June 30–July 5, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 17–20. F°.
P. R. O., P. H. S., N. Y. S. L.

Signature E in twos.

July 15.

[709] [*Half Title*] Votes and Proceedings | . . . | . . . | Township of Brucklyn, on Nassau Island. | [July 7–15, 1746.] [*Colophon*] *New-York: Printed by James Parker*, 1746. pp. 21–28. F°.
P. R. O., P. H. S., N. Y. S. L.

Signature f–g in twos.

July 15.

[710] [*Royal Arms*] | By His Excellency | The Honourable George Clinton, | Captain General and Governor in Chief of the Province of New- | York, . . . | . . . | . . . | A Proclamation, | Whereas thro' the divine Blessing on his Majesty's Forces, under | . . . | [Dated New York, July 15, 1746.] Broadside. 10⅜ x 5½ in.
N. Y. S. L.

July 15.

[711] [*Running Title*] Anno vicessimo Georgii secundi Regis. | Chap. iii.—An Act for raising a Supply of Forty Thousand Pounds, by a | . . . | pp. 5–20. F°.
N. Y. H. S.

Signature B–E in twos.
On p. 20 read: "The last seven Acts were publish'd at Brucklyn, the 15th of July, 1746."
The 25th supplement, in part, of the 1730 Law Book.

July 15.

[712] Anno Regni | Georgii II. | Regis | Magnæ Britanniæ, Franciæ, & Hiberniæ, | Vicessimo. | At a General Assembly begun and holden at Brucklyn, on | Nassau Island, the Third Day of June, Anno Domini 1746, | and continued, by several Adjournments, until the Fifteenth | Day of July following, . . . | [*Provincial Seal*] *New-York: Printed and Sold by James Parker, at the New Printing-Office in Beaver-Street*, 1746. F°.
N. Y. H. S.

Collation, Title-page, verso blank, pp. 3–47, Table of the fore-going Acts, 1 page.
Signature [A] in one, B–I, K–M in twos.
The twenty-fourth supplement of the 1730 Law Book.

October 16.

[713] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | Township of Brucklyn, on Nassau-Island. | [July 29–October 16, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 1–4. F°.
P. R. O., P. H. S., N. Y. S. L.

Signature A in two.

November 5.

[714] [*Half Title*] Votes and Proceedings | of the | General Assembly. | [October 17–November 5, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 5–22. F°. P. R. O., P. H. S., N. Y. S. L.

Signature B–E in twos.
The imprimatur is found at the foot of pages 8, 16, 22.

November 8.

[715] [*Half Title*] Votes and Proceedings | . . . | . . . | [November 6–8, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 23–26. F°.
P. R. O., P. H. S., N. Y. S. L.

Signature G in twos.

November 12.

[716] [*Half Title*] Votes and Proceedings | . . . | . . . | [November 10–12, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 27–30. F°.
P. R. O., P. H. S., N. Y. S. L.

Signature H in twos.

November 29.

[717] [*Half Title*] Votes and Proceedings | . . . | . . . | [November 13–29, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 31–38. F°.
P. R. O., P. H. S., N. Y. S. L.

Signature I, K in twos.

December 6.

[718] [*Running Title*] Anno vicessimo Georgii secundi Regis. | Chap. IX. | An Act to let to Farm the Excise on strong Liquors retailed in | . . . | pp. 21–47. F°. N. Y. H. S.

Signature F–I, K–M in twos.
On p. 47 read: "The Thirteen last Acts were published the Sixth Day of December, 1746."
The twenty-fifth supplement, in part, of the 1730 Law Book.

December 6.

[719] [*Half Title*] Votes and Proceedings | . . . | . . . | [December 1–6, 1746.] [*Imprimatur*] *James Parker, printer.* pp. 39–41. F°.
P. R. O., P. H. S., N. Y. S. L.

Signature L in twos.

1747.

February 12.

[720] His Excellency's Speech | To | The Council and General Assembly of the | Province of New-York. | [Dated at Fort George, Feb. 12, 1747.] 2 pp. F°. P. R. O.

March 25.

[721] His Excellency's | Speech | To | The Council and General Assembly of the | Province of New-York. | [Dated New-York, March 25, 1747.] 2 pp. F°. P. R. O.

March 26.

[722] [*Half Title*] Journal | of the | Votes and Proceedings of the General Assembly | of the Colony of New- | York. | [March 24–26, 1747.] *Imprimatur*] *James Parker, printer.* pp. 1–4. F°.
P. R. O., N. Y. S. L.

Signature A in two.

April 11.

[723] [*Half Title*] Votes and Proceedings of the General | Assembly. . . . | . . . | [March 31–April 11, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 5–8. F° P. R. O., N. Y. S. L.

Signature B in two.

April 23.

[724] [*Half Title*] Votes and Proceedings of the the | General Assembly . . . | . . . . | [April 13–23, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 9–11, verso blank. F°. P. R. O., N. Y. S. L.

Signature C in two.

April 28.

[725] [*Half Title*] Votes and Proceedings of the General | Assembly . . . | . . . | [April 24–28, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 13–17, verso blank. F° P. R. O., N. Y. S. L.

Signature D–E in ones, in N. Y. S. L. copy.
Signature D in two, in P. R. O. copy.

May 26.

[726] [*Half Title*] Votes and Proceedings of the General | Assembly . . . | . . . | [April 29–May 26, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 19–30. F°. P. R. O., N. Y. S. L.

Signature F–H in twos.

June 5.

[727] [*Half Title*] Votes and Proceedings of the General | Assembly . . . | . . . | [June 2–5, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 31–33, verso blank. F°. P. R. O., N. Y. S. L.

Signature I in twos.

August 6.

[728] [*Half Title*] Votes and Proceedings of the General | Assembly . . . | . . . | [June 15–August 6, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 35–38. F°. P. R. O., N. Y. S. L.

Signature K in twos.

August 25.

[729] [*Half Title*] Votes and Proceedings of the General | Assembly . . . | . . . | [August 7–25, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 39–42. F°. N. Y. S. L.

Signature L in twos.

September 4.

[730] [*Half Title*] Votes and Proceedings of the General | Assembly . . . | . . . | [August 26–September 4, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 43–50. F°. P. R. O., N. Y. S. L.

Signature M–N in twos.

September 11.

[731] [*Half Title*] Votes and Proceedings of the General | Assembly . . . | . . . | [September 8–11, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 51–54. F°. P. R. O., N. Y. S. L.

Signature N in two.

September 22.

[732] [*Half Title*] Votes and Proceedings of the General | Assembly of the | Colony of New-York | [September 12–22, 1747.] [*Colophon*] *New-York: Printed by James Parker, at the New Printing-Office in Beaver-Street:* 1747. pp. 55–58. F°.
P. R. O., N. Y. S. L.

Signature O in two.

October 10.

[733] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [September 29–October 10, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 1–20. F°.
P. R. O., N. Y. S. L.

Signature A–E in twos.

October 13.

[734] A Message from His Excellency the Honourable George Clinton, | Captain General and Governor in Chief of the Province of New-York, | &c. To the General Assembly of said Province, on Tuesday the Thirteenth | of October, 1747. | 2 ll. F°. P. R. O.

Text is printed in two columns.

November 4.

[735] [*Royal Arms*] | By His Excellency | The Honourable George Clinton, | Captain General and Governor in Chief of the Province of New-York, and | . . . | . . . | . . . | To Joseph Robinson, Esq; Colonel of the Militia Regiment of the City and County of New York. | [Dated at New York, November 4, 1747.] Broadside. 10⅝ x 6½ in.
P. R. O.

November 5.

[736] [*Half Title*] Votes and Proceedings | of the | General Assembly. | [October 12–November

5, 1747.] [*Imprimatur*] *James Parker, printer.* F°. P. R. O., N. Y. S. L.

Collation: pp. 21–25, 24, 21, 28–44, 43, 46–48.
Signature F–I, K–M in twos.

November 25.

[737] [*Half Title*] Votes and Proceedings | . . . | . . . | [November 6–25, 1747.] [*Imprimatur*] *James Parker, printer.* pp. 49–58, [59–]64. F°. N. Y. S. L.

Signature N–Q in twos.
Pages 59–64 are devoted to Governor Clinton's speech dissolving the Assembly; p. 59 is not numbered, but is headed by the caption: "Memorandum." The imprimatur is at the foot of p. 58.

December 15.

[738] A | Letter | from | Some of the Representatives | in the | Late General Assembly | of the | Colony of New-York, | to | His Excellency Governor C . . . . . n. | Principally | in answer | to | His Message of the 13th of October last, | and his | dissolution Speech. | Printed in the year 1747. F°. N. Y. S. L.

Collation: Title-page, verso blank, pp. 3–30.
Signature A–G in twos.

Printed in vol. 2, pp. 206–221 of the reprint of the Assembly Journal under date of Dec. 15, 1747, with this note: "The following Letter being published after the Dissolution of the General Assembly, cannot therefore be properly said to be Part of their Proceedings: But, as the same was principally framed before the Dissolution, and as it contains a justification of the Conduct of the then General Assembly, it was thought necessary to publish it in this Collection of the Votes."

(Concluded in the April Bulletin.)

PRINCIPAL ACCESSIONS IN FEBRUARY.

Bibliography.

Gautier (Jean). Nos bibliothèques publiques. Leur situation légale. *Paris*, 1902. 8°.

Kleemeier (F. J.) Handbuch der Bibliographie. *Wien*, 1903. 8°.

United States.—*Coast and Geodetic Survey.* List and catalogue of Publications. 1816–1902. *Washington*, 1902. 4°.

General Works.

Encyclopædia Britannica. The new volumes of the E. B., constituting. . . the tenth ed. v. 32–33. *Edinburgh*, 1902. 2 v. 4°.

New (The) international encyclopædia. *New York*, 1903. v. 6. 4°.

Biography.

Alphabetical, by subjects.

Groves (J. A.) The Alstons and Allstons of North and South Carolina. *Atlanta*, 1901. 8°.

Petersen (R.) Jens Baggesen og Sofie v. Haller. *Köbenhavn*, 1902. 8°.

Hunt (G.) The life of James Madison. *New York*, 1902. 8°.

Roscoe (E. S.) Robert Harley, Earl of Oxford. *London*, 1902. 8°.

Staley (E.) Watteau and his school. *London*, 1902. 12°.

(The great masters in painting and sculpture.)

General History.

Lectures on the history of the nineteenth century. Ed. by F. A. Kirckpatrick. *Cambridge*, 1902. 12°.

Munro (D. C.) A history of the middle ages. *New York*, 1902. 8°.

(Twentieth century text-books.)

America.

Constant (*Rev.* S.) The journal of S. Constant, pastor of the Presbyterian church at Yorktown, N. Y. *Philadelphia*, 1903. 4°.

Gift of Mrs. Washington A. Roebling.

Correspondence (The) of the colonial governors of Rhode Island, 1723–1775. v. 1. *Boston*, 1902. 8°.

Fischer (J.) The discoveries of the Norsemen in America. *London*, 1903. 4°.

Hall (C. C.) The Lords Baltimore and the Maryland palatinate. *Baltimore*, 1902. 12°.

Havana (City)—*Ayuntamiento.* Informe anual del contador municipal. *Habana*, 1902. 8°. 1901–2.

Kampen om Dansk Vestindien. *Köbenhavn*, 1902. 8°.

Labaw (*Rev.* G. W.) Preakness. *New York*, 1902. 8°.

New Jersey. Extracts from the Journal of proceedings of the Provincial Congress. 1775. Reprinted by order. *Woodbury*, 1835. 8°.

—— Journal of the votes and proceedings of the Provincial Congress. 1775. Reprinted by order. *Woodbury*, 1835. 8°.

—— Journal of votes and proceedings as well as Committee of Safety 1776. Reprinted by order. *Woodbury*, 1835. 8°.

Pennsylvania (*Prov.*) Acts of Assembly of Province of P. *Philadelphia*, 1775. F°.

Reumert (E.) Min Amerikarejse. *Köbenhavn*, 1902. 12°.

Rupert (William W.) Pennsylvania. *New York*, 1903. 12°. (Tarr and McMurry's geographies, supplementary volume.)

Stockard (S. W.) The history of Guilford County, N. C. *Knoxville, Tenn.*, 1902. 8°.

Wild (H. T.) Medford in the Revolution. *Medford*, 1904. 8°.

Woodburn (J. A.) The American republic and its government. *New York*, 1903. 8°.

(American politics.)

Europe.

Buckinghamshire, England. Buckinghamshire parish registers. v. 1. *London*, 1902. 8°.

(Phillimore's parish register series. v. 35.)

Cornwall, *England.* Cornwall parish registers. Marriages. v. 3. *London*, 1903. 8°.

(Phillimore's parish register series. v. 36.)

Danske (Det) Studentertog til Færöerne og Island, Sommeren 1900. *Köbenhavn*, 1902. 4°.

Haarlem (*Noordholland*). Verslag 1880–91, 93–1901. *Haarlem* [1880–1901]. 8°.

Hampshire, *England.* Hampshire parish registers. . . Marriages. v. 4. *London*, 1902. 8°.

(Phillimore's parish register series. v. 34.)

Liisberg (B.) Mads Ravn og andre Fortællinger. *Köbenhavn*, 1902. 12°.

Victoria (The) history of the county of Essex. v. 1. *Westminster*, 1903. F°. (Victoria (The) histories of the counties of England.)

Africa.

Butler (Alfred J.) The Arab conquest of Egypt and the last thirty years of the Roman dominion. *Oxford*, 1902. 8°.

Asia.

Fanshawe (H. C.) Delhi. Past and present. *London*, 1902. 8°.

Foster (J. W.) American diplomacy in the Orient. *Boston*, 1902. 8°.

Landor (A. Henry Savage). Across coveted lands; or, A journey from Flushing (Holland) to Calcutta, overland. *London*, 1902. 2 v. 8°.

Lane-Poole (Stanley). Mediæval India under Mohammedan rule, 712–1764. *New York*, 1903. 12°.
(The story of the nations.)

Stein (M. A.) Preliminary report on a journey of archæological and topographical exploration in Chinese Turkestan. *London*, 1901. ill. F°.

Teixeira (P.) The travels of P. Teixeira. *London*, 1902. 8°.
(Hakluyt Society. Works issued by the society. Ser. 2 no. 9.)

Arctic.

Abruzzi (Luigi Amedeo), *Duca del.* Die Stella Polare im Eismeer. *Leipzig*, 1903. 8°.

Jews.

Douglas (G. C. M.) Samuel and his age: a study in the constitutional history of Israel. *London*, 1901. 12°.
Gift of Jacob H. Schiff.

Jacquet (A. J.) La République plébiscitaire. *Paris*, 1902. New ed. 16°.
(Concours de la Libre Parole. 1er prix.)

Prelooker (J.) The new Israelite. *London*, 1903. 8°.
Gift of Jacob H. Schiff.

Warfield (David), *and* **Hamm** (Margherita Arlina). Ghetto silhouettes. *New York*, 1902. 8°.
Gift of Jacob H. Schiff.

Weinstock (H.) Jesus the Jew. *New York*, 1902. 8°.
Gift of J. H. Schiff.

Art.

Brown (T. A.) A history of the New York stage. *New York*, 1903. v. 2. 4°.

Wheeler (M. C. T.) Principles of home decoration. *New York*, 1903. 8°.

Sport.

Bochmerle (Emil). Taschenbuch für Jäger und Jagdfreunde. *Wien*, 1903. 8°.
Cadwalader Collection.

Laut (A. C.) The story of the trapper. *New York*, 1902. 12°.

English and American Literature.

Horner (J. B.) Oregon literature. *Portland*, 1902. 8°.

Herford (O.), **Mumford** (E.W.), *and* **Mizner** (A.) The cynic's calendar of revised wisdom for 1903. *San Francisco*, 1902. 24°.

Ingraham (C. A.) Songs of all sorts. *Centre Cambridge, N. Y.*, 1902. 12°.

Lyly (John). The complete works of J. Lyly, edited by R. W. Bond. *Oxford*, 1902. 3 v. 8°.

Shute (H. A.) The real diary of a real boy. *Boston* [cop. 1902]. 16°.

Stirling (A.) The journal of Arthur Stirling. *New York*, 1903. 8°.

Woodling (M. E.) Who are we? *New York*, cop. 1902. 12°.
Gift of Publishers' Weekly.

Foreign Literature.

Blicher-Clausen (J.) Farbror Frans. *Köbenhavn*, 1902. 12°.

Blicher-Clausen (J.) Gyldenregn. Digte. *Köbenhavn*, 1902. 12°.

Blicher-Clausen (J.) Inga Heine. *Köbenhavn*, 1902. 12°.

Blicher-Clausen (J.) Violin. Et Nutidsdigt. Med et Forspil og Intermezzoer. *Köbenhavn*, 1902. 12°.

Life (The) and death of Kormac the Skald. *Ulverston*, 1902. sq. 8°.
(Viking Club translation, series No. 1.)

Nansen (P.) Guds Fred. *Köbenhavn*, 1902. 12°.

Nansen (P.) Maria. *Köbenhavn*, 1902. 12°.

Mathematical and Physical Sciences.

Borel (E.) Nouvelles leçons sur la théorie des fonctions. *Paris*, 1903. 8°.

Castell-Evans (J.) Physico-chemical tables. *London*, 1902. v. 1. 8°.

Czuber (E.) Wahrscheinlichkeitsrechnung. *Leipzig*, 1903. 8°.
(B. G. Teubner's Sammlung von Lehrbüchern auf dem Gebiete der mathematischen Wissenschaften. . . . Bd. 9.)

Digby (W.) Natural law in terrestrial phenomena. A study in the causations of earthquakes. *London*, 1902. 8°.

Erfurth (C.) Sammlung von Leitungsskizzen für Schwachstromanlagen. *Wien*, 1903. 8°.

Linke (F.) Moderne Luftschiffahrt. *Berlin*, 1903. 8°.

Ostwald (W.) Lehrbuch der allgemeinen Chemie. Bd. 1, Teil 2. Verwandschaftslehre. Teil 1. *Leipzig*, 1896–1902. 8°.

Poincaré (H.) Cours de physique mathématique. Figures d'équilibre d'une masse fluide. *Paris*, 1902. 8°.

Rayleigh (*3. baron*). John William Strutt. Scientific papers. v. 4. *Cambridge*, 1903. 4°.

Whetham (W. C. D.) A treatise on the theory of solution, including the phenomena of electrolysis. *Cambridge, Eng.*, 1902. 8°.

Biological Sciences.

Corfield (W. H.) The etiology of typhoid fever and its prevention. *London*, 1902. 8°.

Paget (S.) Experiments on animals. *New York*, 1903. *New ed.* 8°.
(Science series.)

Philology.

Farmer (J. S.), *and* **Henley** (W. E.) Slang and its analogues, past and present, a dictionary. v. 6, pt. 2. *London*, 1902. sq. 8°.

Sociology.

Canada. Fourth Census, 1901. Vol. 1. Population. *Ottawa*, 1902. 8°.

Hamilton (S. G.) Hertford College. *London*, 1903. 12°.
(College Histories, Oxford.)

Prussia.—*Innern, Min. des.* Feuerschutz und Feuerrettungswesen beim Beginn des XX Jahrhunderts. *Berlin*, 1902. F°.

Simons (A. N.) The American farmer. *Chicago*, 1902. 16°.
(Standard Socialist series.)

Sonntagsruhe (Die) im Handelsgewerbe. *Hamburg*, 1902. 2 v. 8°.
(Deutschnationaler Handlungsgehilfen-Verband. Schriften. Bd. 10–11.)

United States.—*Census Office.* Abstract of the 12th Census, 1900. *Washington*, 1902. 8°.

Constitutional History.

Indiana. Journal of the [Constitutional] Convention, June 1816. *Louisville*, 1816. 8°.

—— Constitution of the State of Indiana. Adopted June 29, 1816. *Louisville*, 1816. 8°.

Michigan. Journal of proceedings of the convention to form a constitution. May, 1835. *Detroit*, 1835. 8°.

Mississippi. Journal of the Convention of Western part of Mississippi Territory. July, 1817. Reprinted. *Port-Gibson*, 1831. 8°.

—— Constitution and form of government. 1817. Reprinted. *Port-Gibson*, 1831. 8°.

—— Journal of the Convention of State of M. 1831. *Jackson*, 1832. 8°.

—— Constitution of the State of M. revised Oct. 26, 1832. *Jackson*, 1832. 8°.

—— Journal of the Convention, 1851. *Jackson*, 1851. 8°.

Tennessee. Journal of the Convention convened for the purpose of revising and amending the Constitution, 1834. *Nashville*, 1834. 8°.

Virginia. Journal of the Constitutional Convention, 1901. *Richmond*, 1901. 8°.

Economics.

Cauderlier (E.) L'évolution économique du XIXe siècle. *Bruxelles*, 1903. 8°.

Elliott (C.) Usury. A scriptural, ethical and economic view. *Millersburg, O.*, cop. 1902. 12°.

Hicks (F. C.) Lectures on the theory of economics. *Cincinatti*, 1901. 12°.

Lahn (J. J. O.) Der Kreislauf des Geldes. . . . *Berlin*, 1903. 8°.

Nelson (S. A.) The A B C of stock speculation. *New York*, cop. 1902. 16°.
(Nelson's Wall St. lib'y. v. 5.)

Industries and Industrial Arts.

Benardeau (F.). *and* **Labbé** (H.) La science forestière illustrée. [*Paris*, 1889?] 2 vols. F°.

Brovot (A.) Das Kaliberieren der Walzen. Lieferung 1–2. *Leipzig*, 1902. ob. 4°.

Chasseloup-Laubat (de). Les marines de guerre modernes. *Paris*, 1903. 4°.

Du Bois (A. Jay). The mechanics of engineering. *New York*, 1902. v. 2. 4°.
(Yale bi-centennial publications.)

Ely (H. R.) A woman's hardy garden. *New York*, 1903. 8°.

Gueldner (H.) Das Entwerfen und Berechnen der Verbrennungsmotoren. *Berlin*, 1903. 4°.

Hovestadt (H.) Jena glass. *London*, 1902. 8°.

Mead (Elwood). Irrigation institutions. *New York*, 1903. 12°.
(The citizen's library.)

New Jersey. An ordinance for regulating the Militia. 1775. Reprinted by order. *Woodbury*, 1835. 8°.

Rexford (E. E.) Home floriculture. *New York*, 1903. 12°.

Sanders (T. W.) The amateur's greenhouse. *London* [1902]. 12°.

Standage (H. C.) Sealing-waxes, wafers, and other adhesives. *London*, 1902. 12°.

Tillson (G. W.) Street pavements and paving materials. *New York*, 1901. 8°.

Weber (C. O.) The chemistry of india rubber. *London*, 1902. 8°.

Wilson (H.) Silverwork and jewelry. *New York*, 1903. 12°.

Woodworth (J. V.) Hardening, tempering, annealing and forging of steel. *New York*, 1903. 8°.

Philosophy.

Bigelow (J.) The mystery of sleep. *New York*, 1903. 2. ed. 12°.

Brooks (H. S.) Progression to immortality. *New York*, 1902. 12°.

Nietzsche (F. W.) The dawn of day. *London*, 1903. 8°. (The works of Friedrich Nietzsche v. 4.)

Religion.

Jordan (W. G.) Prophetic ideas and ideals. *Chicago*, 1902. 12°.

Murray (*Rev.* A.) The key to the missionary problem. *New York*, 1902. 12°.

Price (*Mrs.* Annie Darling). A history of the formation and growth of the Reformed Episcopal Church, 1873–1902. *Philadelphia*, 1902. 12°.

Rosenau (W.) Hebraisms in the authorized version of the Bible. *Baltimore, Md.*, 1903. 8°.
Gift of J. H. Schiff.

Sayce (A. H.) The religions of ancient Egypt and Babylonia. *Edinburgh*, 1902. 8°.
Schiff Collection.

Terry (M. S.) The new and living way. *New York*, copy. 1902. 12°.

PRINCIPAL DONORS IN FEBRUARY

	VOLS.	PMS.
Adriance Memorial Library		7
Alabama, Treasurer	1	1
Albany, Bur. of Engineering		7
Albany, Public Safety Dept.	3	
Amer. Art. Assoc.	1	
Amer. Baptist Education Soc.		10
Amer. Jewish Hist. Soc.	1	
Avery, S. P. (6 prints)	1	2
Baden, Min. der Justiz	2	3
Bahais Bd. of Counsel	1	
Baptist Missionary Convention, N. Y.	8	
Baylor Univ.	4	1
Bigelow, Hon. John	1	
British South Africa Co.		2
Buffet, E. P.	4	
Burlingame, E. L.	46	
Cadwalader, John L.	3	1
Cal., State Bd. of Trade		13
Carnegie Institution of Washington	1	
Clarkson, Mrs. H. A.	154	11
Columbus, O., The Mayor	1	
Conn. Insurance Commis.	6	
Czernowitz, Austria, Der Bürgermeister	1	3
Diocese of Albany	1	
Fitchburg, Mass., City Clerk	1	
France, Min. du Commerce.	3	
France, Préfet de la Seine	1	
Gibbs, Dr. Wolcott	2	
Haarlem, Neth., De Burgemeester	21	
Hebrew Gemilath Chassodim Assoc.		22
Hist. Soc. of Delaware	1	3
Hosp. Book and Newspaper Soc.		1
Huntington, Archer M.	2	3
Illinois, Adj.-Gen.	9	
I. O. O. F. Grand Lodges—		
Arizona	2	
Connecticut	1	
District of Columbia	2	
Indian Territory	1	
Kansas	4	
Kentucky	1	1
Mississippi	2	
South Dakota	1	37
Rebekah Assemblies—		
Connecticut		11
Michigan	5	2
Tennessee	1	
Kiær, A. N.	1	
Leadbeater, P. C.		35
Leeds Institute of Science	1	4
London Univ.	1	
Mansfield, Howard (51 prints)		
Marseilles, The Mayor	1	8
Martin, R. A.	3	
Meyer, Mrs. L. G.	9	2
Missouri, Sec. of State	2	
Missouri, State Mine Inspectors	2	
Mitchell, Dr. S. Weir		1
Museum Compar. Zoology, Cambridge	4	
Netherlands, Min. of Kolonien	1	
New Jersey, Commis. Public Roads	1	
New South Wales, Legislative Council	3	
New York Board of Fire Underwriters	2	9
New York State, Board of Charities	8	
New York State, Dept. of Agriculture	4	
New York State Library	6	3
Ohio Soc. of Surveyors	4	
Ontario, Dept. of Agriculture	2	1
Publishers' Weekly	71	174
Putnam, Miss Ruth (18 prints)		
Railroad Gazette	1170	5008
Robinson, John	1	
Roebling, Mrs. W. A.	2	
Rutgers College Library	2	
Sheldon, Frederick	6	
Smith, George W.	11	11
Society of Lincoln's Inn	1	
South Shields, Eng., Pub. Lib.	2	15
Tuck, Mr.		1
U. S. Supt. of Documents	62	42
Univ. of St. Andrews	1	
Utrecht, Neth., The Commis.	6	
Valentine, M.	4	
Vernon, Philip Harwood	23	
Yonkers, The Mayor	1	2

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

LIBRARY
APR 25 1903
UNIVERSITY OF TORONTO.

APRIL 1903

VOLUME VII · NUMBER 4

Report for March 123–126
Henry Clay on the Presidential Election of 1844 . . 127–128
List of Publications of New York General Assembly, 1693–1775. Part III. (Conclusion) 129–151
Principal Accessions in March 152–155
Principal Donors in March 156

NEW YORK
1903

BOARD OF TRUSTEES

William W. Appleton.
Samuel P. Avery.
John Bigelow.
John L. Cadwalader.
Andrew Carnegie.
Andrew H. Green.
Samuel Greenbaum.
H. Van Rensselaer Kennedy.
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
J. Pierpont Morgan.
Morgan J. O'Brien.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Charles Howland Russell.
Philip Schuyler.
George W. Smith.
Frederick Sturges.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow, LL.D.
First Vice-President, Rt. Rev. Henry C. Potter, D.D., LL.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, Dr. John S. Billings, 40 Lafayette Place.

BRANCHES—REFERENCE

Lafayette Place, 40. (Astor.)
Fifth Avenue, 890. (Lenox.)

CIRCULATION

East Broadway, 22. (Chatham Square.)
East Broadway, 197. (Educational Alliance Building.)
Bond Street, 49. Near the Bowery.
7th Street. 106 Avenue C.
8th Street. 135 Second Avenue. (Ottendorfer.)
13th Street, 251 West. Near 8th Avenue. (Jackson Square.)
23d Street, 130 West. Near 6th Avenue. (Muhlenberg.)
34th Street, 215 East. Between 2d and 3d Avenues.
42d Street, 226 West. Near 7th Avenue. (George Bruce. Dept. headquarters.)
59th Street, 113 East. Near Lexington Avenue.
65th Street, 116 West. Near Broadway. (Riverside.)
79th Street, 222–224 East. Near 3d Avenue. (Yorkville.)
82d Street. 2279 Broadway. (St. Agnes.)
91st Street, 121 West. Bet. Columbus and Amsterdam Avenues. (Blind Library.)
100th Street, 206 West. Near Broadway. (Bloomingdale. Travelling Libraries.)
110th Street, 174 East. Near 3d Avenue. (Aguilar.)
125th Street, 218 East. Near 3d Avenue. (Harlem.)
156th Street, 922 St. Nicholas Avenue. (Washington Heights.)

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOL. VII. APRIL, 1903. No. 4.

REPORT FOR MARCH.

REFERENCE DEPARTMENT.

During the month of March there were received at the Library, by purchase, 1,109 volumes and 365 pamphlets; by gift, 997 volumes and 2,457 pamphlets; and by exchange, 43 volumes and 846 pamphlets.

There were catalogued 5,204 volumes and 3,620 pamphlets, for which were written 13,653 cards, in addition to which 2,531 slips were written for, and 13,789 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Department at the Lenox, during the month:

	LENOX.	ASTOR.
No. of readers and visitors	5,563	10,265
No. of readers	2,828	10,265
No. of readers, desk applicants	1,483	9,025
No. of volumes consulted by desk applicants	6,580	35,258
Daily average of readers	117	411
Number of visitors to Print Exhibit, etc.	2,887	

CIRCULATION DEPARTMENT.

The most popular books of the month were (in non-fiction): Lorimer's "Letters from a Self-Made Merchant to his Son," Hale's "Memories of a Hundred Years," and Wagner's "Simple Life"; (adult fiction) Ward's "Lady Rose's Daughter," Norris's "The Pit," and Hegan's "Mrs. Wiggs of the Cabbage Patch"; (juvenile fiction) Kipling's "Just So Stories," Alcott's "Little Women," and Burnett's "Sara Crewe."

CIRCULATION STATISTICS FOR MARCH.

BRANCHES.	CIRCULATION.		READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)	MINORS.	TOTAL.	
Chatham Square	16,241	964	550	964	96
East Broadway	18,547	4,133	..	..	579
Bond Street	10,750	699	2,950	3,396	74
Avenue C	15,682	1,932	1,400	1,932	576
Ottendorfer	18,525	1,114	4,069	5,158	103
Jackson Square	11,571	1,272	1,756	2,268	129
Muhlenberg	10,725	3,483	2,274	3,483	56
Thirty-fourth Street	6,419	2,178	1,500	2,178	49
Bruce	13,712	2,865	2,005	2,865	101
Fifty-ninth Street	15,826	871	2,805	3,398	439
Riverside	6,013	1,383	2,259	3,269	44
Yorkville	20,289	3,046	2,836	4,042	238
St. Agnes	12,957	2,384	1,506	2,384	123
Blind	635	..	..	..	1
Bloomingdale	17,495	1,504	1,893	3,080	114
Aguilar	19,944	291	2,101	2,426	665
Harlem	12,450	1,424	1,865	2,382	77
Washington Heights	9,174	1,324	3,343	6,422	46
Travelling	37,635	..	..	..	299
	274,590	30,867	35,112	49,647	3,809

The most important gift of the month was a collection of 345 prints from Mr. Frederick Keppel, accompanied by a letter, dated March 4, the text of which is given herewith:

"I am sending you to-day, by express, a case containing my first little donation of prints to the Public Library. My intention is to give more prints as I get time and opportunity.

"Mr. Samuel P. Avery's really magnificent gift of Nineteenth Century prints sets a standard of the very highest quality to all contributors who will follow him in the good work which he began. I speak with some knowledge of the subject when I say that I do not believe that the Avery Collection could to-day be duplicated at any price, however great.

" Some day I hope that some wealthy man will give to the Print Department a worthy collection of the works of the great old Engravers and etchers—such as Durer and Rembrandt.

" Meanwhile, my own contribution of prints, as sent you to-day, consists of 345 pieces, mainly signed proofs of original etchings done by our own American School. It also comprises both original etchings and plates done, in Europe or America, after paintings by other hands. I believe that my contribution of original American etchings has a certain importance. Not only are most of these etchings good as works of art, but many of them are now quite rare—for the reason that

painter-etching in America, which was at its best about twenty years ago, has not in later times been supported by the public. The consequence is that to-day perhaps none of these competent American etchers are producing any new plates. But what they did produce—mainly about the year 1880—has a character of its own, and these plates were mainly etched in the true spirit of painter-etching. I think that what I send you to-day is a fairly representative—though by no means a complete collection—of American painter-etchings, and I hope the artists will realize themselves the importance of having their work more fully represented in the Public Collection of New York."

At the meeting on March 16th the Board of Trustees adopted the following resolution of thanks for the gift:

"*Resolved*, That the thanks of the Board of Trustees of the New York Public Library are hereby tendered to Mr. Frederick Keppel for his gift of 345 prints to the Print Department of this Library, which gift is of much value as illustrating the history of American Etching, and shows an intelligent interest in the objects and progress of the Print Department, which is highly appreciated."

Mr. Keppel's donation makes important additions to the collection of work by English, French, Dutch, and Hungarian etchers now in the Library; it is, however, particularly strong in work done by Americans. The painter-etchers of this country, especially active in the seventies and eighties, are represented by a collection of 183 pieces. Charles A. Platt (14), Thomas Moran, Mary N. Moran, Peter Moran (16), J. Pennell (8), J. D. Smillie, O. H. Bacher (39), R. S. Gifford, F. Duveneck, Stephen Parrish, T. R. Manley (12), E. L. Peirce, R. C. Coxe, can each be studied here in half-a-dozen or more examples; and many others, such as J. C. Nicoll, J. A. S. Monks, C. F. W. Mielatz, L. M. Yale, J. A. Weir, etc., are represented by one or two plates each. In all, 45 American names are added to the list of modern etchers in the Print Room.

Other important gifts of the month were: From S. P. Avery, 10 volumes and 16 pamphlets, among them "Gemäldesammlung des Herrn Rudolf Kann in Paris," by W. M. Bode (Wien, 1900); from the Burgomasters of Courtrai and Louvain, Belgium, 14 volumes and 20 pamphlets; from the Cunard S.S. Company, two issues of the newspaper printed on the S.S. "Etruria," 7 February, 1903, being the first newspaper printed on shipboard, containing items of interest communicated by the Marconi system of wireless telegraphy; from Dr. Dunbar, 1 volume and 29 pamphlets of the Hamburg Institute of Hygiene; from Louis Dyer, a copy of "William Dyer, A Somerset Loyalist in New England," of interest in connection with the facsimile of Mary Dyer's letters given in December last by Mr. W. C. Ford; from Arthur H. Ely, 64 volumes and 1 pamphlet, New York Law Journal, etc.; from Baróne B. Gentile-Cusa, a copy of the second edition of his work on the eruption of Etna, 1886; from Mrs. Frederick N. Goddard, 24 volumes and 112 pamphlets; from Miss Deborah Hamblin, a copy of the privately-printed "Memoirs of Brevet Major-Gen. J. E. Hamblin"; from Messrs. Harper & Brothers, 2,783 prints, wood-engravings, etc.; from Mrs. Lydia S. Hinchman her "Early Settlers of Nantucket"; from the Imprimerie Arménienne de Saint-Lazare at Venice, 2 volumes; from the Indiana and Minnesota Grand Lodges and Encampments, I. O. O. F., 84 volumes and 152 pamphlets; from the New York Com-

mercial, 94 volumes, Shipping and commercial lists; from Alfred B. Page, 13 volumes, documents relating to the town of Dedham, Mass.; from William S. Pelletreau, a copy of the memorial of G. R. Howell and his son, G. S. Howell; from Mrs. Russell Sage, a copy of "Emma Willard and her Pupils . . . ."; from Prof. S. Schechter, 1 volume; from Mrs. John S. Schoenberger, a marble statue of Nydia by Randolph Rogers, and 11 volumes, including Spooner's "Biographical History of the Fine Arts" (New York, 1865), Hume's England (London, 1807), Thiers' French Revolution (Philadelphia, 1844), etc.; from Miss Georgina Schuyler, a collection of several thousand letters relating to Pierre Toussaint, born a negro slave in Santo Domingo, emancipated in New York by his émigré owners in 1807, until his death in 1849 a hair dresser in this city, an intimate friend of prominent whites, both Catholic and Protestant, a guide and adviser for the negroes of the city, the bulk of the collection consisting of letters to him, mainly personal, in French and English, from correspondents in this country and abroad between 1800 and 1849, also copies of *The Ave Maria* magazine (Notre Dame, Indiana) for 11 and 18 November, 1893, containing Mrs. Emma F. Cary's article entitled "The Story of Pierre Toussaint"; from Messrs. Charles Scribner's Sons, 3 pamphlets and 178 prints; from the Straits Settlements, 14 volumes and 24 pamphlets; and from John S. Williams, a copy of "Flora's Dictionary," Baltimore, 1829.

The exhibition at the Lenox Branch of the etchings and lithographs of Millet, Rousseau, and Daubigny was continued during the month, as was the display at the Astor Branch of plates from "Der Moderne Styl" and "Der Kunstschatz."

At the Circulation branches the picture bulletins were as follows: Bond Street: Shakespeare; Ottendorfer: Christopher Columbus, Cotton, Florence, Venezuela; George Bruce: New books, Easter; Jackson Square: Birds, Nature Study; Harlem: Birds, Spring flowers; Muhlenberg: Birds; Bloomingdale: Musical novels, Dean Farrar; Chatham Square: Authors, Animals; East Broadway: Spring, Irving, Birthdays of famous men and women; Fifty-ninth Street: Wonders of the century, Illustrations from "Alice in Wonderland," Illustrations from children's books, Birthdays of famous men and women, Nicaragua, Panama and Venezuela; Aguilar: New books; Avenue C: Rosa Bonheur, Spring, Birthdays of famous men and women.

On March 19, at 3:30 p. m., was begun at the Yorkville branch a series of Thursday afternoon talks to teachers, the dates and speakers being as follows: Thursday, March 19th, Miss Elizabeth L. Foot, Instructor of Apprentices, "How to Use the Library"; Thursday, April 2nd, Mr. Arthur E. Bostwick, Chief of Circulation Department, "Beginning and Growth of the Free Library Work in New York City"; Thursday, April 16th, Mr. Frank Weitenkampf, Curator of the Print Department, "What is a Print, and what is it Good for?"; Thursday, April 30th, Miss Mabel Cook, Binder in the Reference Department, "Book Surgery." On alternate Thursdays are given talks to children, the dates and speakers being as follows: Thursday, March 26th, Miss Theresa Hitchler, Superintendent of Cataloguing, Brooklyn Public Library, on "The Library and the Children"; Thursday, April 9th, Miss Mary Sheerin, Chatham Square Branch, on "Do's and Don'ts"; Thursday, April 23rd, Miss Emma F. Cragin, Chief Cataloguer of the Circulation Department, on "How to Use the Catalogue"; Thursday, May 7th, Miss Florence Foote, Chatham Square Branch, on "How to Use the Reference Books and Indexes."

HENRY CLAY TO THEODORE FRELINGHUYSEN ON THE PRESIDENTIAL CAMPAIGN OF 1844.

Printed from the original manuscript in the Ford Collection, presented to the New York Public Library by Mr. J. Pierpont Morgan.

ASHLAND, 22 May 1844

MY DEAR SIR

I received, with very great pleasure, your friendly letter of the 11. instant. I reciprocate most cordially all the kind feelings which it expresses. From considerations of delicacy and propriety, which *you* can well appreciate, I scrupulously forbore to intimate any preference which I might have, if I had any, among one friend, of a Whig candidate for the V. Presidency. If the decision had depended on me, it would have been a painful office to discriminate between several gentlemen, of great merit and high abilities. Altho' I remained passive, I did not fail to remark the public manifestations, in various quarters, respecting different gentlemen held up to public view. Your nomination took me by surprize, but it was an agreeable surprize. It has taken uncommonly well. No other nomination, I am sure, would have given more, if so much, general satisfaction. And I think that the ticket has derived strength from it. I feel honored by the association between us. And having co-operated with you, in the legislative department, during a period of great excitement and trial, it will afford me high satisfaction, if, by the blessing of Providence, we shall be spared, and by the People shall be called upon, to write our counsels together, in other spheres of the public service, to promote the happiness and prosperity of our Country.

I have received many letters requesting my opinion in regard to Foreigners and the Naturalization laws, to which I have as yet returned no answer. My silence has been mainly produced by a reluctance to throw new issues into the existing contest. Foreigners may be divided into three classes. 1st Those who are already naturalized. 2 Those who are now in the U. S but not yet naturalized and 3rd Those who may hereafter arrive in the U. S. or may arrive after the passage of a new law of naturalization. My opinion is, that naturalized citizens should enjoy all the privileges and protection, at home and abroad, of native citizens, subject only to Constitutional exceptions; and that foreigners, now resident in the U. States, should be allowed to be naturalized as the laws now stand, without any change in their enactments. But that with respect to the class who may arrive subsequent to the passage of a new law, further restrictions upon naturalization ought to be imposed. What should be their precise character is matter of detail, on which I have not formed a definative opinion.

I limit myself simply to the exposition of my views, without now offering the reasons which induce me to entertain them. If I express any opinion to the public it must be the above. But my object is to ask you, if you think it would be expedient to promulgate this opinion? What effect would it have in N. York, N. Jersey or

elsewhere? And if you think it proper I should be glad if you would confer with some other discreet friend, and let me know the result of your joint consideration of the matter. It is right to apprize you that I have this day addressed a similar request to Mr. Fillmore now in N. York. I am happy to tell you that he acquiesces with entire cheerfulness in your nomination. Do me the favor to present my respects to Mrs Frelinghuysen, in which Mrs Clay unites with me. I owe Mrs F many thanks for the friendly sentiments with which she has honoured me.

I am truly & faithfully
Your friend
H. Clay

Theodore Frelinghuysen Esq

[Endorsed:] Ashland May 22: 1844—to Theodore Frelinghuysen after his nomination as Vice President. Sent to me to read with a request to consult & advise on the question of a letter from Mr. Clay on the subject of the Naturalization Laws.

I advised *silence*. But he subsequently wrote a letter in favor of *Slavery*, which lost him his election. It was a dishonest attempt to win the South by a letter in favor of *Slavery*, so late in the Campaign, that it could *not* reach the *North* in time to affect the Northern Vote! But it did reach us: & of course, very properly defeated the writer.

The letter alluded to, is known as "Clay's *Alabama Letter*."

SOME MATERIALS FOR A BIBLIOGRAPHY OF THE OFFICIAL PUBLICATIONS OF THE GENERAL ASSEMBLY OF THE COLONY OF NEW YORK, 1693–1775.

Collected by A. R. Hasse, Chief of the Document Department.

PART III. 1748–1775.

1748.

February.

[739] A | Journal | of the | Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | Begun the Twelfth Day of February, 1747–8. | [*Provincial Seal.*] | *New-York: Printed and Sold by James Parker, at the New Printing Office in Beaver-Street*, 1747–8. F°. N. Y. S. L.

Collation: Title-page, verso Memorandum [being a list of persons elected and of the returned representatives], pp. 3–96.
Signature [A–]I, K–O in twos, P in fours, S–U, X–Z, Aa–Bb in twos.

February 17.

[740] [*Half Title*] Votes and Proceedings | of the | General Assembly. | [February 12–17, 1747–8.] [*Imprimatur*] *James Parker, printer.* pp. 3– N. Y. S. L.

Signature [A], B in twos.
February is incorrectly printed November.

March 16.

[741] [*Half Title*] Votes and Proceedings | . . . | . . . | [February 27–March 16, 1747–8.] [*Imprimatur*] *James Parker, printer.* pp. 21–32. F°. N. Y. S. L.

Signature F–H in twos.

March 19.

[742] [*Half Title*] Votes and Proceedings | . . . | . . . | [March 17–19, 1748.] [*Imprimatur*] *James Parker, printer.* pp. 33–36. F°. N. Y. S. L.

Signature I in twos.

April 9.

[743] Anno Regni | Georgii II. | Regis | Magnæ Brittaniæ Franciæ & Hiberniæ, | vigessimo primo. | At a Session of the General Assembly of the Colony of | New-York, . . . begun the Twelfth of February, 1747–8, and continued | by diverse Adjournments to the Ninth of April following, | . . . | [*Seal of Province*] | *New-York: Printed and Sold by James Parker, at the New Printing-Office in Beaver-Street*, 1747. F°. P. R. O.

Collation: Title-page, verso blank, pp. 3–39, verso blank.
Signature A–I in twos, K in one.
On p. 39 in footnote: "All the Eleven foregoing Acts were published the 9th Day of April, 1748."
The twenty-eighth supplement of the 1730 Law Book.

April 9.

[744] [*Half Title*] Votes and Proceedings | of the General Assembly. | [March 21–April 9, 1748.] [*Colophon*] *New York: Printed by James Parker, in Beaver-Street*, 1748. pp. 37–48. F°. N.Y.S.L.

Signature K–M in twos.

May 5.

[745] [*Royal Arms*] | By the King, | A Proclamation. | Declaring the Cessation of Arms, as well by Sea as Land, agreed | upon between his Majesty, the most Christian King, and the | States General of the United Provinces, and enjoining the | Observance thereof. | George R. | Whereas Preliminaries for restoring a general Peace were signed at | . . . | [Dated St. James's, May 5, 1748.] *London: Printed by Thomas Baskett, Printer to the King's Most Excellent Majesty, 1748. New York: Reprinted by James Parker.* Broadside. 14⅝ x 8¾ in. N. Y. S. L.

Above the coat of arms is the caption: [The following Proclamation is reprinted by Order of his Excellency the Honorable George Clinton, . . .]

June 29.

[746] [*Half Title*] Votes and Proceedings | of the | General Assembly. | [May 2–June 29, 1748.] [*Imprimatur*] *James Parker, printer.* pp. 49–56. F°. N. Y. S. L.

Signature N–O in twos.

July 1.

[747] [*Half Title*] Votes and Proceedings | . . . | . . . | [June 29–July 1, 1748.] [*Colophon*] *New-York: Printed by James Parker, at the New Printing-Office in Beaver Street*, 1748. pp. 57–58. F°. N. Y. S. L.

Signature P in one.

October 14.

[748] His Excellency's | Speech | to | The Council and General Assembly, | of the Colony of New-York, on | Friday the Fourteenth Day of | October, 1748. | [Dated at Fort George, Oct. 14, 1748.] 4 pp. F°. P. R. O.

October 19.

[749] [*Half Title*] Votes and Proceedings | . . . | . . . | [August 9–October 19, 1748.] [*Imprimatur*] *James Parker, printer.* pp. 59–68. F°. P. R. O., N. Y. S. L.

Pages 59–64 have no signature mark; signature S2 on p. 65.

October 27.

[750] [*Half Title*] Votes and Proceedings | . . . | . . . | [October 20–27, 1748.] [*Imprimatur*] *James Parker, printer.* pp. 69–76. F°. N. Y. S. L.

Signature T–U in twos.

November 12.

[751] [*Half Title*] Votes and Proceedings | . . . | . . . | [October 28–November 12, 1748.]

[*Colophon*] *New-York: Printed by James Parker, at the New Printing Office in Beaver-Street*, 1748. pp. 77–96. F°. N. Y. S. L.

Signature X–Z, Aa–Bb in twos.

1749.

[752] Laws, | Statutes, Ordinances, | and | Constitutions, | Ordained, Made and Established, | by the | Mayor, Recorder, Aldermen, | and Assistants, | of the | City of New-York, | Convened in Common-Council, | for | The good Rule and Government of the | Inhabitants and Residents of the said City. | Published the Twenty-Seventh Day of January, and the First Day | of February, in the Twenty Second Year of the Reign of our Sovereign | Lord George the Second, . . . | Annoque Domini 1748. . . | To which is added, | An Appendix, Containing Extracts of Sundry Acts of the General Assembly | of the Colony of New-York, immediately relating to the good Government | of the said City and Corporation. | [*Provincial Seal*] | *Printed and Sold by J. Parker, at the New Printing Office, in Bever* [sic] *Street*, 1749. F°.

N. Y. H. S., N. Y. P. L.

Collation, Title-page, verso blank, pp. 3, verso blank, 5–79, verso, Table to the Appendix.

Signature A in one, B (on p. 5)–I, K–U in twos.

June 28.

[753] His Excellency's | Speech | to the | Council and General Assembly of the | Province of New-York. | [Dated at Fort George, June 28, 1749.]

P. R. O.

June 30.

[754] To His Excellency | The Honourable George Clinton, | Captain General and Governor in Chief of the Province of | New-York, . . . | . . . | . . . | The Humble Address of the Members of his Majesty's Council | for the Province of New-York. | [Dated at New York, June 30, 1749.] Broadside. 8⅞ x 5½ in. P. R. O.

June 30.

[755] To His Excellency | The Honourable George Clinton, | Captain General and Governor in Chief of the Province of | New-York, . . . | . . | . . . | [Address of the General Assembly. Dated at Fort George, June 30, 1749.] Broadside. 9⅛ x 5½ in.

P. R. O.

July 5.

[756] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [June 27–July 5, 1749.] [*Imprimatur*] *James Parker, printer*. pp. 1–8. F°. N. Y. S. L.

Signature a–b in twos.

July 15.

[757] [*Half Title*] Votes and Proceedings | . . . | . . . | [July 6–15, 1749.] [*Imprimatur*] *James Parker, printer*. pp. 9–17, verso blank. F°.

N. Y. S. L.

Signature c in twos, d in threes.

July 22.

[758] [*Half Title*] Votes and Proceedings | . . . | . . . | [July 17–22, 1749.] [*Imprimatur*] *James Parker, printer*. pp. 19–23, verso blank. F°.

N. Y. S. L.

Signature e in threes.

August 4.

[759] His Excellency's | Speech | to the | General-Assembly of the Province of | New-York, on Friday the Fourth of | August, 1749. | [Dated at Fort George, Aug. 4, 1749.] 4 pp. F°. P. R. O.

August 4.

[760] [*Half Title*] Votes and Proceedings | of the General Assembly. | [July 24–August 4, 1749.] pp. 25–28. F°. N. Y. S. L.

Signature f in twos.

1750.

June 29.

[761] [*Royal Arms*] | By His Excellency | The Honourable George Clinton, | Captain General and Governor in Chief of the Province of New-York, | . . . | . . . | . . . | A Proclamation. | Whereas it hath been represented to me, that several of the Indian-Traders at Oswego, and | . . . | [Dated Fort George, June 29, 1750.] Broadside. 12⅝ x 12¼ in. N. Y. S. L.

July 21.

[762] [*Royal Arms*] | By His Excellency | The Honourable George Clinton, | Captain General and Governor in Chief of the Province | of New-York, . . . | . . . | . . . | . . . | A Proclamation. | Whereas the General Assembly of this Province, | stands prorogued until the Twenty-Fourth Day | . . . | [Dated Fort George, July 21, 1750.] Broadside. 10¾ x 5¾ in. N. Y. S. L.

September 4.

[763] The | Speech | of | His Excellency The Honourable | George Clinton, Captain General and | Governor in Chief of the Province of New-York, and | Teritories (*sic*) thereon depending in America, . . . | . . . | . . . | to | The Council and General Assembly of the said | Province, on Tuesday the 4th of September, 1750; | [Dated at Fort George, Sept. 4, 1750.] 2 pp. F°. P. R. O.

September 6.

[764] To His Excellency | The Honourable George Clinton, | Captain General and Governor in Chief of the Province of | New-York, . . . | . . . | . . . | The Humble Address of the members of His Majesty's Council | for the Province of New-York. | [Dated at Fort George, September 6, 1750.] Broadside. 10¼ x 5½ in. P. R. O., N. Y. S. L.

1751.

October 10.

[765] To His Excellency | The Honourable George Clinton, Captain General and | Governor in Chief of the Province of New-York, and | . . . | . . . | . . . | The Humble Address of His Majesty's Council for the | Province of New-York. | . . . | [Dated New York, October 9, 1751; with, His Excellency's Answer, dated Fort George, October 10, 1751.] Broadside. 9¾ x 5½ in. N. Y. S. L.

October 12.

[766] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [October 1–12, 1751.] [*Imprimatur*] *James Parker, printer*. pp. 1–8. F°. P. H. S.

Signature A–B in twos.

October 19.

[767] [*Half Title*] Votes and Proceedings | . . . | . . . | [October 14–19, 1751.] [*Imprimatur*] *James Parker, printer.* F°. P. H. S.
Collation, pp. 9–12, 13, 13, 14, 16.
Signature C–D in twos.

October 25.

[768] [*Royal Arms*] | By His Excellency | The Honourable George Clinton, | Captain General and Governour in Chief of the Province of | New-York, . . . | . . . | . . . | A Proclamation. | Whereas His Majesty's Order in Council, the Twenty-fourth Day of April last, hath been | . . . | [Dated Fort George, October 25, 1751.] Broadside. 9¾ x 6½ in. N. Y. S. L.

October 31.

[769] [*Half Title*] Votes and Proceedings, &c. | [October 21–31, 1751.] [*Imprimatur*] *James Parker, printer.* pp. 17–24. F°. P. H. S.
Signature E–F in twos.

November 16.

[770] [*Half Title*] Votes and Proceedings, &c. | [November 1–16, 1751.] [*Imprimatur*] *James Parker, printer.* pp. 25–40. F°. P. H. S.
Signature G–I, K in twos.

November 21.

[771] [*Half Title*] Votes and Proceedings, &c. | [November 18–21, a.m.] [*Imprimatur*] *James Parker, printer.* pp. 41–44. F°. P. H. S.
Signature L in twos.

November 23.

[772] To His Excellency | The Honourable George Clinton, | Captain General and Governor in Chief of the Province | of New-York, . . . | . . . | . . . | . . . | The Humble Address of his Majesty's Council for the | Colony of New-York. | [Dated at Fort George, Nov. 23, 1751; with His Excellency's Answer, dated Fort George, November 23, 1751.] 4 pp. F°. P. R. O., N. Y. S. L.
Signature A in twos.

November 25.

[773] [*Half Title*] Votes and Proceedings, &c. | [November 21, p.m.–November 25, 1751.] [*Colophon*] *New-York: Printed by James Parker, at the New-Printing-Office, in Beaver-Street,* 1751. pp. 45–47, verso blank. F°. P. H. S.
Signature M in twos.

1752.

[774] Laws | of | New-York, | from The Year 1691, to 1751, inclusive. | Published according to an Act of the General | Assembly. | [*Provincial Seal*] | . . . | *New-York: Printed by James Parker, Printer to the Government, at the New Printing-Office, in Beaver-Street,* MDCCLII. F°. N. Y. P. L.
Collation: Title-page, verso blank, Errata, 1 leaf, a list of subscribers . . . 2 leaves, Preface pp. i–iii verso blank, pp. 1–244, 247–254, 253–455 verso blank, 457–488.
Signature a, A, B–I, K–U, X–Z, Aa–Ii, Kk–Uu, Xx–Zz, Aaa–Iiii, Kkk–Uuu in twos, Xxx–Zzz, Aaaa–Iiii, Kkkk–Uuuu, Xxxx in fours, A–H in twos.

October 28.

[775] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the Colony of New-York. | [Oct. 24–28, 1752.] [*Imprimatur*] *James Parker, printer.* pp. [1–]8. F°. P. R. O.
Signature A–B in twos.

November 4.

[776] [*Half Title*] Votes and Proceedings | . . . | . . . | [Oct. 30–Nov. 4, 1752.] [*Imprimatur*] *James Parker, printer.* pp. 9–16. F°. P. R. O.
Signature B–D in twos.

November 11.

[777] [*Half Title*] Votes and Proceedings | . . . | . . . | [Nov. 6–11, 1752.] [*Colophon*] *New-York: Printed by James Parker, at the New-Printing-Office, in Beaver-Street,* 1752. pp. 17–21, verso blank. F°. P. R. O.
Signature D in threes.

1753.

May 31.

[778] To His Excellency | The Honourable George Clinton, | Captain General and Governor in Chief of the | Province of New-York, . . . | . . . | . . . | . . . | The Humble Address of His Majesty's Council of the | Province of New-York. | [Dated at Jamaica, May 31, 1753. His Excellency's Answer is dated Flushing, May 31, 1753.] 2 pp. F°. P. R. O., N. Y. S. L.

June 2.

[779] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | Jamaica, in Queens-County, on Nassau-Island. | [May 30–June 2, 1753.] [*Imprimatur*] *James Parker, printer.* pp. [1–] 7, verso blank. F°. P. R. O., N. Y. S. L.
Signature A–B in twos.

June 9.

[780] [*Half Title*] Votes and Proceedings | of the | General Assembly. | [June 4–9, 1753.] [*Imprimatur*] *James Parker, printer.* pp. 9–13, verso blank. F°. N. Y. S. L.

June 16.

[781] [*Half Title*] Votes and Proceedings | . . . | . . . | [June 13–16, 1753.] [*Imprimatur*] *James Parker, printer.* pp. 15–18. F°. N. Y. S. L.

June 23.

[782] [*Half Title*] Votes and Proceedings | of the | General Assembly. | [June 18–23, 1753.] [*Imprimatur*] *James Parker, printer.* pp. 19–28. F°. N. Y. S. L.
Signature E–F in twos, G in one.

July 4.

[783] [*Half Title*] Votes and Proceedings | of the | General Assembly | [June 25–July 4, 1753.] [*Imprimatur*] *James Parker, printer.* pp. 29–40, 43, 42. F°. N. Y. S. L.
Signature H–I, K in twos, L in one.

October 31.

[784] The | Speech | of | The Honourable James De Lancey, Esq; | His Majesty's Lieutenant Governor and Commander in Chief | in and over the Province of New-York, . . . | . . . | to | The Council and General Assembly of the said Province. | [Dated at New York, Oct. 31, 1753.] 2 pp. F°. P. R. O.

1754.

[785] Two | Reports | of | A Committee | of | His Majesty's Council | for the | Province of New-York, | relating | To the Controverted Line between that | Province, and New-Jersey. | Published by Order

of His Honour the Lieutenant | Governor, in Council. | [*Royal Arms*] | *New-York: Printed and Sold by J. Parker, at the New Printing-Office in Beaver-Street*, MDCCLIV. F°. P. R. O.

Collation: Title-page, verso blank, p. [3]–5, verso blank, 7–22.
Signature [A, B,] C–E in twos.

April 9.

[786] The | Speech | of | The Honourable James De Lancey, Esq; | His Majesty's Lieutenant Governor and Commander in Chief in | and over the Province of New-York, | . . . | . . . | to The Council and General Assembly of the said Province. | [Dated at Fort George, April 9, 1754.] pp. 1–3, verso blank. F°. P. R. O.

April 11.

[787] To | The Honourable James De Lancey, Esq; His Majesty's Lieutenant Governor and Commander | in Chief in and over the Province of New-York, | . . . | The Humble Address of His Majesty's Council of the | Province of New-York. | [Dated New York, April 11, 1754. His Honour's Answer is dated Fort George, April 11, 1754.] Broadside. 10 x 5¾ in. P. R. O.

August 22.

[788] To | The Honourable James De Lancey, Esq; | His Majesty's Lieutenant Governor and Commander | in Chief, in and over the Province of New-York, | . . . | The Humble Address of the Council of the Council of the Province of New-York. | [Dated Fort George, August 22, 1754.] Broadside. 10¼ x 5½ in. P. R. O.

August 29.

[789] Anno vicesimo octavo Georgii secundi Regis. | Chap. 1. | An Act for paying Five Thousand Pounds, for | and towards assisting the Colonies of Virginia and Pennsylvania, | to dispossess the French and Indians, who have settled and | erected Forts on His Majesty's Lands, on the River Ohio, and | Parts adjacent thereto. | [Published August 29, 1754.] Broadside. 10¼ x 5⅜ in. P. R. O.

1755.

February 19.

[790] An Act to restrain the sending of Provisions to Cape-Breton, or any other French Port or Settlement, on the Continent of North-America, or Islands nigh or adjacent thereto. L. C.

"Province of New York. The preceding is a true copy of An Act of the Legislature of the said province passed and published the nineteenth day of February 1755 in the twenty eighth Year of his Majesty's Reign. Exam'd with the Original by Geo Banyar D Secy." (MS. note found on this copy of the act.)

April 2.

[791] [*Royal Arms*] | By the Honourable | James De Lancey, Esq; | His Majesty's Lieutenant Governor and Commander in Chief, in and | over the Province of New-York, . . . | . . . | A Proclamation. | Whereas several Incroachments have lately been made by the Inhabitants | [Dated Fort George, April 2, 1755.] Broadside. 13¾ x 6¼ in. N. Y. H. S.

September 8.

[792] To | His Excellency Sir Charles Hardy, Knight, | Captain General and Governor in Chief in and over the Province | of New-York, . . . | . . . | The humble Address of the Council for the Province | of New-York. | . . . | [Dated New York, September 6, 1755; with His Excellency's Answer, dated Fort George, September 8, 1755.]]Broadside. 10¼ x 5¾ in. N. Y. S. L.

December 3.

[793] The | Speech | of | His Excellency Sir Charles Hardy, Knt. | Captain General and Governor in Chief, in and over the | Province of New-York, . . . | . . . | To | The Council and General Assembly of the said Province. | . . . | [Dated Fort George, December 3, 1755.] 2 pp. F°. N.Y.S.L.

December 5.

[794] To | His Excellency | Sir Charles Hardy, Knight, | Captain General and Governor in Chief in and | over the Province of New-York, . . . | . . . | . . . | The Humble Address of the Council of the Province | of New-York. | . . . | [Dated at Fort George, Dec. 4, 1755; with His Excellency's answer, dated Fort George, December 5, 1755.] 2 pp. F°. P. R. O.

1756.

[795] By His Excellency | Sir Charles Hardy, Knight. | Captain General and Governor in Chief in and | over the Province of New-York, . . . | . . . | . . . | . . . | You are hereby impowered and authorized to | inlist Voluntiers to be employed | . . . | [Dated Fort George, [ ], 1756. With "Form of the Oath to be administered by a Justice of the Peace to the Person inlisted"; "Clause against Mutiny and Desertion, to be read to the Person inlisted." "The Form of the Certificate to be given to the Justice before whom the Men inlisted are to be Sworn."] (1) p., verso blank, (1) p., verso blank. F°. N. Y. S. L.

[796] [*Royal Arms*] | His Majesty's | Declaration | Of War against the French King. | . . . | [Dated Kensington, May 17, 1756.] *New-York: Printed by James Parker, Printer to the Government, at the New-Printing Office, in Beaver-Street*, 1756. Broadside. 17⅞ x 12⅝ in. N. Y. S. L.

September 24.

[797] The | Speech | of | His Excellency | Sir Charles Hardy, Knight, | Captain General and Governor in Chief in and over | the Province of New-York, | . . . | . . . | . . . | To The Council and General Assembly of the said Province. | [Dated at Fort George, Sept. 24, 1756.] 4 pp. F°. P. R. O., N. Y. S. L.

September 27.

[798] To | His Excellency | Sir Charles Hardy Knight, | Captain General and Governor in Chief in and over | the Province of New-York, . . . | . . . | . . . . | The Humble Address of the Council of the Province | of New-York: | [Dated Fort George, Sept. 27, 1756.] 2 pp. F°. P. R. O.

1757.

[799] By | His Excellency | Sir Charles Hardy, Knight, | Captain General and Governor in Chief in and over | the Province of New-York, . . . | . . . | . . . | In Pursuance of an Act, entitled, An Act for the speeding and effect- | . . . | [Dated Fort George, [ ], 1757.] Broadside. 8⅝ x 5¼ in. N. Y. S. L.

Order for increasing the military force. This particular copy is filled out for date of March 9, 1757, and includes a MS. memorandum of a certain apportionment.

February 16.

[800] The | Speech | of | His Excellency | Sir Charles Hardy, Knight, | Captain General and Governor in Chief in and over | The Province of New-York, . . . | . . . | . . . | To | The Council and General Assembly of the said Province. | [Dated Flatbush, Feb. 16, 1757.] 2 pp. F°. P. R. O.

February 17.

[801] To | His Excellency | Sir Charles Hardy, Knight, | Captain General and Governor in Chief in and over | the Province of New-York, . . . | . . . | . . . | The Humble Address of the Council of the Province | of New-York. | [Dated Flatbush, Feb. 17, 1757.] 2 pp. F°. P. R. O.

February 18.

[802] To the Honourable the House of Representatives of and in the Colony of New York. The Memorial of us the Subscribers, being Part-Owners and Proprietors of the Patents of Minisink and Wawayanda, bordering on the Crown Lands in this Colony, that lie between the said Patents and the true Line of Division between this Colony and the Colony of New Jersey, in behalf of Ourselves, and the other Owners and Proprietors of the said Patents, and the Owners and Proprietors of the other Patents ranging with the said Patents of Minisink and Wawayonda, between Hudson's and Delaware Rivers. [Dated February 10, 1756.] *

On February 18, 1757, Col. De Lancey moved in Assembly that the above memorial be ordered printed immediately, and James Parker, public printer, was, on that day, ordered to print the same. It is reprinted in full in Assembly Jol., v. 2, pp. 525–535. The title as rendered above is taken from this reprint.

July 1.

[803] [*Royal Arms*] | By the Honourable | James DeLancey, Esq; | His Majesty's Lieutenant-Governor, and Commander in Chief in and | over the Province of New-York, . . . | . . . | A Proclamation: | Whereas by an Act of the Governor, Council, and General Assembly of this Province, entitled, | . . . | [Dated at Fort George, July 1, 1757.] Broadside. 14¼ x 7½ in. N. Y. S. L.

December 8.

[804] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | Bowry-Division, in the Out-Ward of the City of New-York. | [Dec. 6–8, 1757.] [*Imprimatur*] *James Parker, printer.* pp. [1–]4. F°.

Signature a in twos. P. R. O.

December 24.

[805] [*Half Title*] Votes and Proceedings of the General Assembly, &c. | [Dec. 9–24, 1757.] [*Imprimatur*] *James Parker, printer.* pp. 5–20. F°. P. R. O.

Signature b–e in twos.

1758.

March 14.

[806] The | Speech | of | The Honourable James De Lancey, Esq; | His Majesty's Lieutenant-Governor and Commander in Chief | in and over the Province of New-York, . . . | . . . ; | To | The Council and General Assembly of the said Province. | [Dated at City of New-York, March 10, 1758, with "the Humble Address of the Council," and his Honour's Answer, both dated March 14, 1758.] pp. 1–3, verso blank. F°. P. R. O.

March 25.

[807] [*Royal Arms*] | By the Honourable | James De Lancey, Esq; | His Majesty's Lieutenant-Governor, and Commander in Chief, | in and over the Province of New-York, | . . . | . . . | A Proclamation. | Whereas this Government, from a due Sense of the Dangers im- | . . . | [Dated Fort George, March 25, 1758.] Broadside. 12 x 6⅜ in. L. C.

November 21.

[808] The | Speech | of | The Honourable James De Lancey, Esq; | His Majesty's Lieutenant-Governor and Commander in Chief | in and over the Province of New-York, . . . | . . . . | To | the Council and General Assembly of the said Province. | [Dated City of New-York, Nov. 21, 1758.] 2 pp. F°. P. R. O.

November 24.

[809] To the Honourable James De Lancey, Esq; | His Majesty's Lieutenant-Governor and Comman- | der in Chief in and over the Province of New-York, . . . | . . . . : | The Humble Address of the Council of the Province of New-York. | [Dated City of New-York, Nov. 24, 1758.] Broadside. 9¾ x 5½ in. P. R. O.

November 24.

[810] To the Honourable James De Lancey, Esq; his Majesty's Lieutenant | Governor and Commander in Chief in and over the Colony of New- | York, . . . | The Humble Address of the General Assembly of the said Colony. | [Dated City of New-York, Nov. 24, 1758.] Broadside. 10 x 5½ in. P. R. O.

December 16.

[811] Anno Regni | Georgii II. | Regis | Magnæ Britanniæ, Franciæ & Hiberniæ, | Trigesimo Secundo. | At a Session of the General Assembly of the Colony of | New-York, held at Flatbush, in King's-County; | begun the Fifteenth of February, 1757. and continued by | divers Adjournments, at the City of New-York, to the Six- | teenth of December, 1758, . . . | [*Seal of Province*] | *New-York: Printed and Sold by James Parker, at the New Printing-Office in Beaver-street,* M,DCC, LIX. F°. P. R. O.

Collation: Title-page, verso blank, pp. 1–66, Table . . . 1 p., verso blank.

At foot of p. 66 read: "The fore-going Seventeen Acts were passed December 16, 1758."

1759.

[812] By the Honourable James De Lancey, Esq; | His Majesty's Lieutenant Governor and Com- | mander in Chief, in and over the Province of | New-York, . . . | . . . | In Pursuance of an Act, entitled An Act for | raising a Supply of One Hundred Thousand Pounds, for levying, paying, | . . | [Dated Fort George [ ], 1759.] Broadside 8⅞ x 5¾ in. N. Y. S. L.

Order for increasing the military force. This particular copy is filled out for date of March 16, 1759.

February 3.

[813] The | Speech | of | The Honourable James De Lancey, Esq; | His Majesty's Lieutenant Governor and Commander | in Chief in and over the Province of New-York, . . . | To | The Council and General Assembly of the said Province. | [Dated New-York, Feb. 1, 1759. With "the Humble Ad-

dress of the Council," dated Feb. 2, and His Honour's Answer, dated Feb. 3, 1759.] pp. 1–3, verso blank. F°. P. R. O.

July 3.

[814] [*Half Title*] Votes and Proceedings of the General Assembly of the Colony of New-York. Assembly-Chamber, in the City-Hall, in the City of New-York. [June 26–July 3, 1759.] [*Imprimatur*] *William Weyman, printer.* pp. [39–]44. F°. P. R. O.

Signature L in threes.

July 3.

[815] Anno trigesimo tertio Georgii secundi Regis. | Chap. vi. | An Act for emitting Bills of Credit to the Amount | . . . | [*Colophon*] *New-York: Printed and Sold by W. Weyman, in Broad-street.* pp. 23–28. F°. P. R. O.

Signature G in twos, H in one.
On p. 28, just above the colophon, is: "The three foregoing Acts were published the 3d Day of July, 1759."

October 18.

[816] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. Bowry-Division, in the Out-Ward of the City of New-York. [Oct. 17–18, 1759.] [*Imprimatur*] *William Weyman, printer.* pp. [45–]48. F°. P. R. O.

Signature N in twos.

November 1.

[817] [*Royal Arms*] | By the Honourable | James De Lancey, Esq; | His Majesty's Lieutenant Governor, and Commander in Chief, in and over the | Province of New-York, . . . | A Proclamation. | Whereas it hath pleased Almighty God, . . . | [Dated Fort George, Nov. 1, 1759.] Broadside. 12½ x 7½ in. P. R. O.

December 6.

[818] The | Speech | of | The Honourable James De Lancey, Esq; | His Majesty's Lieutenant Governor and Commander in Chief, in | and over the Province of New-York, and the Territories | . . . : | To | The Council and General Assembly of the said Province. | [Dated City of New-York, Dec. 6, 1759.] 2 pp. F°. P. R. O., N. Y. S. L.

December 8.

[819] To | The Honourable James De Lancey, Esq; | His Majesty's Lieutenant Governor and Commander in Chief, | in and over the Province of New-York, and the Territories | . . . | The Humble Address of the Council of the Province of | New-York. | [Dated Council Chamber, City of New-York, Dec. 8, 1759.] Broadside. 10 x 5¾ in. P. R. O., N. Y. S. L.

December 11.

[820] [*Half Title*] Votes and Proceedings | of the | General Assembly of the Colony of New-York. | Assembly-Chamber, at the Bowry, in the Out Ward of the City of New-York, | [Dec. 4–11, 1759.] pp. [43–]52. F°. P. R. O.

Fragment. Incomplete.
Signature M–N in twos, O in one.

1760.

May 21.

[821] [*Half Title*] Votes and Proceedings | of the | General Assembly of the Colony of New-York. | Bowry-Division, in the Out Ward of the City of New-York. | [May 13–21, 1760.] pp. [95–]98. F°. N. Y. S. L.

Signature Bb in twos.

October 22.

[822] Speech | of | The Honourable Cadwallader Colden, | Esq; President of His Majesty's Council, and Com- | mander in Chief of the Province of New-York, . . . | . . . | To | The Council and General Assembly of the said Province. | [Dated Fort-George, October 22, 1760.] 2 pp. F°. P. R. O., N. Y. S. L.

October 28.

[823] To | The Honourable Cadwallader Colden, | Esq; President of His Majesty's Council, and Com- | mander in Chief of the Province of New-York, and | . . . | The Humble Address of the Council of the Province of | New-York. | [Dated Council-Chamber, New-York, October 28, 1760.] 2 pp. F°. P. R. O., N. Y. S. L.

October 29.

[824] [Fragment. Votes and Proceedings, October 29(?), 1760.] pp. 9–10. F°. P. R. O.

Signature c on p. 9.
"The tide not serving for the packet so soon this morning as I expected, I have time to inclose the proceedings of the Assembly so far as they are printed: . . ." (*Cadwallader Colden, Nov. 11, 1760, to the Lord Commissioners for Trade & Plantations.*)

1761.

January 17.

[825] [*Royal Arms*] | Whereas it hath pleased Almighty God to call to His Mercy Our late Sovereign | Lord King George the Second, . . . | We therefore, the President of the Council, and Commander in Chief of this Province, . . . | [Dated Council Chamber, New-York, January 17, 1761.] Broadside. 12¾ x 8¾ in. P. R. O., N. Y. S. L.

February 18.

[826] [*Royal Arms*] | By the Honourable | Cadwallader Colden, Esq; | President of His Majesty's Council, and Commander | in Chief of the Province of New-York, . . . | . . . | A Proclamation. | Whereas it appears that John Henry Lydius, of the City | . . . | [Dated Fort-George, February 18, 1761.] Broadside. 14¾ x 5¾ in. P. R. O.

March 11.

[827] [Speech of the Honourable Cadwallader Colden to the gentlemen of the Council and the General Assembly, March 11, 1761.] *

On March 11, 1761, ordered in Assembly that this speech "be forthwith printed." It is printed in full in Assembly Jol., v. 2, p. 647.

September 2.

[828] The | Speech | of | The Honourable Cadwallader Colden, Esq; | His Majesty's Lieutenant Governor and Commander in Chief | of the Province of New-York, . . . | . . . | To | The Council and General Assembly of the said Province. | [Dated Fort George, September 2, 1761.] 2 pp. F°. P. R. O.

September 4.

[829] To the Honourable Cadwallader Colden, Esq; His Majesty's Lieutenant Governor and Commander in Chief of the Province of New-York, . . . The Humble Address of the Council of the Province of New-York. [Dated Council Chamber,

New-York, Sept. 3, 1761. With "His Honour's Answer," dated Fort-George, September 4, 1761.] Broadside. 9⅝ x 5¾ in. P. R. O.

November 25.

[830] [Speech of His Excellency, Cadwallader Colden, to the gentlemen of the Council and of the General Assembly, Sept. 25, 1761.] *

On Sept. 25, 1761, in Assembly this speech was ordered to "be forthwith printed." It is printed in full in Assembly Jol. v. 2, pp. 669–670.

1762.

[831] Laws of New-York, from the 11th Nov., 1752, to 22d May, 1762 . . . The second volume, with a table common to both volumes. Digested by William Livingston and William Smith, jun. *New-York: Printed by William Weyman*, 1762. 4 ll, 268 pp. F°. N. Y. P. L.

[832] This Indenture, made this . . . Day of . . . in the | . . . year of the Reign of Our Sovereign Lord George the Third, by the Grace of God of Great Britain, &c., King &c. | Anno Domini, One Thousand, Seven Hundred, and Sixty-Two; By and between Colonel John Henry Lydius, of the City and | County of Albany, . . . | Broadside. 10 x 9¾ in. P. R. O.

February 17.

[833] By the Honourable | Cadwallader Colden, Esq; | His Majesty's Lieutenant Governor and Commander in Chief of the Province of New-York, . . . | . . . | A Proclamation. | Whereas His Majesty, by His additional Instruction to His Captain General and Governor in Chief of this | . . . | [Dated Fort George, February 17, 1762.] Broadside. 13½ x 11½ in. P. R. O.

The Library of Congress has a copy headed by the British coat of arms, and measuring 16½ x 11½ in.

April 15.

[834] [*Royal Arms*] | By the Honorable Cadwallader Colden, | Esq; His Majesty's Lieutenant Governor, and | Commander in Chief of the Province of New- | York, . . . | . . . | A Proclamation, | Whereas it hath pleased Almighty God to permit the | . . . | [Dated Fort George, April 15, 1762.] Broadside. 12⅞ x 5¾ in. N. Y. H. S.

November 16.

[835] [Speech of His Excellency, Robert Monckton, to the gentlemen of the Council and the General Assembly, November 16, 1762.] *

On Nov. 16 it was ordered that the speech be forthwith printed. It is printed in full in Assembly Jol., v. 2, p. 704.

1763.

[836] Laws, Statutes, Ordinances | and | Constitutions, | ordained, made and established, | by the | Mayor, Aldermen, and Commonalty, | of the | City of New-York, | Convened in Common Council, | for | The Good Rule and Government of the | Inhabitants and Residents of the said City. | Published the Ninth Day of November, in the third Year of the | Reign of . . . George the Third, . . . | . . . Annoque Domini, 1762 . . . | To which is added, | An Appendix, containing Extracts of sundry Acts of the General Assembly, | of the Colony of New-York, immediately relating to the good Government | of the said City and Corporation. | [*Provincial Seal*] | *Printed and Sold by John Holt, at the New Printing office, at the lower End of Broad Street, opposite the Exchange*, 1763. F°. N. Y. H. S.

Collation: Title-page, verso blank. pp. 3, verso blank, pp. 5–108, Table to the Appendix, 1 leaf.
Signature B–I, K–U, X–Z, Aa–Dd in twos, Ee in one.

November 9.

[837] [Speech of His Excellency, Cadwallader Colden, to the gentlemen of the Council and the General Assembly, November 9, 1763. Together with the letter from Sir Jeffrey Amherst, dated New York, October 30, 1763.] *

Both speech and letter were on November 9 ordered to "be forthwith printed," Both are printed in full in Assembly Jol., v. 2, pp. 720–721.

November 12.

[838] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the Colony of New-York. | [November 8–12, 1763.] [*Imprimatur*] *William Weyman, printer*. pp. [1–]8. F°. P. R. O.

Signature A–B in twos.

November 19.

[839] [*Half Title*] Votes and Proceedings of the General Assemby of the | Colony of New-York. | [November 14–19, 1763.] pp. 9–16. F°. [*Imprimatur*] *William Weyman, printer*. P. R. O

Signature C–D in twos.

November 25.

[840] [*Half Title*] Votes and Proceedings of the General Assembly of the | Colony of New-York. | [November 21–25, 1763.] pp. 17–24. [*Imperfect.*] F°. P. R. O.

Signature E–F in twos.

December 1.

[841] [*Royal Arms*] | By the Honourable Cadwallader Colden, Esq; His Majesty's Lieutenant | Governor, and Commander in Chief of the Province of New-York, . . . | . . . | A Proclamation. | Whereas I have received His Majesty's Royal Proclamation, given at the Court of St. | . . . | [Dated Fort George, December 1, 1763. Broadside. 19⅝ x 14⅝ in. N. Y. S. L.

December 28.

[842] [*Royal Arms*] | By the Honourable Cadwallader Colden, Esq; His Majesty's Lieutenant Governor and Commander in Chief of the Province of | New-York, . . . | A Proclamation. | Whereas King Charles the Second, by his several Letters Patent bearing Date the | . . . | [Dated Fort George, December 28, 1763.] Broadside. 14⅞ x 7½ in. P. R. O.

1764.

[843] The | Report of an Action | of | Assault, Battery and Wounding, | Tried in the Supreme | Court of Judicature. | For the Province of | New-York, | In the Term of October 1764, | between | Thomas Forsey, Plaintiff, | and Waddel Cunningham, Defendant. | *New-York: Printed by John Holt, in the Year* 1764. 8°. P. R. O.

Collation: Title-page, verso blank, iii, v, [1-]14.
Signature A in sixes, B in eights, C in fours. The cover has half title: Report | of the | case | between | Thomas Forsey, | and | Waddel Cunningham. |

[844] By the Honourable | Cadwallader Colden, Esq; | His Majesty's Lieutenant Governor and | Commander in Chief of the Province of New- | York, . . . | . . . | To [ ] | Greeting: | Whereas by

His Majesty's additional Instruction to His Captain-General | . . . | [Dated Fort-George, [ ], 1764.] Broadside. 10⅛ x 5⅝ in. P. R. O.

Blank instruction to public officers "to affix up in your office, a fair Table of all Fees, legally established in this Province, as far as the same relate to your office."

April 19.

[845] [Speech of His Excellency, Cadwallader Colden, to the gentlemen of the Council and the General Assembly, April 19, 1764.] *

Ordered "to be forthwith printed" April 19, 1764. Printed in full in Assembly Jol., v. 2, p. 739–49.

April 21.

[846] [*Half Title*] Votes and Proceedings of the General Assembly of the Colony of New-York. [April 17–21, 1764.] [*Imprimatur*] *William Weyman, printer*. pp. [1–]9, verso blank. F°. P. R. O.

Signature A in twos, B in threes.

August 7.

[847] [*Royal Arms*] | A Proclamation. | George the Third, by the Grace of God, of Great- | . . . | [Dated "at our Fort, in our City of New-York," August 7, 1764.] Signed, Clarke. Broadside. 10⅜ x 5⅝ in. P. R. O.

Text of proclamation printed in black letter.

September 5.

[848] The | Speech | of | The Honourable Cadwallader Colden, Esq; | His Majesty's Lieutenant Governor and Commander in Chief | of the Province of New-York, . . . | . . . | [Dated Fort George, September 5, 1764.] Broadside. 10½ x 5½ in. P. R. O.

September 5.

[849] To the Honourable Cadwallader Colden, Esq: | His Majesty's Lieutenant Governor and Commander in Chief | of the Province of New-York, . . . | . . . | The Humble Address of the Council of the Province of New-York. | [Dated Fort George, September 5, 1764.] Broadside. 9¾ x 5⅝ in. P. R. O.

October 7.

[850] [*Royal Arms*] | By the Honourable | Cadwallader Colden, Esq; | His Majesty's Lieutenant Governor and Commander | in Chief of the Province of New-York, and the | . . . | A Proclamation. | Whereas His Majesty by His Royal Proclamation, given at St. | James's the Seventh Day of October, . . | [Dated Fort George, December 8, 1764.] Broadside. 12 x 5⅝ in. P. R. O.

1765.

[851] The | Charter | of the | City | of | New-York; | Printed by Order of the Mayor, Recorder, | Aldermen and Commonalty of the City | aforesaid. | To which is annexed, | The Act of the General Assembly confirming the same. | *New-York: Printed by W. Weyman, in Broad-Street*, 1765. F°. N. Y. H. S., N. Y. P. L.

Collation: Title-page, verso blank, pp. [3–]50.
Signature A–I, K–N in twos.

November 13.

[852] [*Royal Arms*] | By His Excellency | Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over the Province | of New-York, ... | . . . . | A Proclamation. | Whereas His Majesty by His Letters Patent, given at Westminster, | . . . . | [Dated Fort George, November 13, 1765.] Broadside. 13 x 7 in. N. Y. S. L.

November 19.

[853] The | Speech | of | His Excellency Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over the | Province of New-York, ... | . . . . | . . . . | To The Council and General Assembly of the said Province. | . . . . | [Dated New York, November 19, 1765.] Broadside. 10⅛ x 5⅜ in. N. Y. S. L.

November 20.

[854] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [Nov. 12–13, 1765.] [*Imprimatur*] *William Weyman. printer*. pp. [1] On verso begins:

Sir Henry Moore, Baronet, Governor. | Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | Nov. 19–20, 1765. [*Imprimatur*] *William Weyman, printer*. pp. 2–5, verso blank. F°. P. R. O.

November 26.

[855] To | His Excellency Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over the Province of New- | York, ... | . . . . | The Humble Address of the Council for the Province of New-York. | . . . | [Dated New York, November 22, 1765, with His Excellency's Answer, dated Fort George, November 26, 1765.] Broadside. 8¾ x 5½ in. N. Y. S. L.

December 2.

[856] [*Royal Arms*] | By His Excellency | Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over | the Province of New-York, ... | . . . . | A Proclamation. | Whereas on the Twenty sixth Day of November last a Letter directed | . . . . | [Dated Fort George, December 2, 1765.] *W. Weyman, Printer*. Broadside. 14¼ x 5¾ in. N. Y. S. L.

1766.

June 12.

[857] The | Speech | of | His Excellency Sir Henry Moore, Baronet, Captain General and Governor in Chief in and over the Province, of New- | York, ... | . . . . | To | The Council and General Assembly of the said Province. | [Dated New York, June 12, 1766.] Broadside. 10¾ x 5½ in. P. R. O.

June 12.

[858] [*Half Title*] Journal | of the | General Assembly | of | New-York. | [June 11–12, 1766.] [*Imprimatur*] *Walter Weyman, printer*. pp. [1–]4. F°. N. Y. S. L.

June 16.

[859] To | His Excellency Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over the Province of New- | York, ... | . . . . | The Humble Address of the Council of the Province of New-York. | [Dated at Fort George, June 14, 1766. With His Excellency's Answer dated June 16, 1766.] Broadside. 8 x 5¾ in. P. R. O.

June 16.

[860] To | His Excellency Sir Henry Moore, Baronet, | Captain General and Governor in Chief

in and over the Colony of New- | York, ... | . . . . | The Humble Address of the General Assembly of the said Colony. | [Dated New York, June 16, 1766.] Broadside. 9⅛ x 5¾ in. P. R. O.

June 19.

[861] [*Running Title*] 6th George III. Sir Henry Moore, Governor. | Journal of the General Assembly of New-York. | June 13–19, 1765 [1766]. [*Imprimatur*] *William Weyman, Printer.* pp. 5–11. F°. P. R. O.

June 20.

[862] [*Royal Arms*] | By His Excellency Sir Henry Moore, Baronet, Captain General and Governor in Chief in and over the Pro-vince of New-York, and the Territories depending thereon in America. [Dated at Fort George, June 20, 1766.] Broadside. 13⅞ x 5¾ in. P. R. O.

July 3.

[863] [*Royal Arms*] | By His Excellency | Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over the Province of New-York, | . . . . | . . . . | A Proclamation. | Whereas it appears by Proof on Oath, that Harmanus Schuyler, Esq; High | . . . . | [Dated at Fort George, July 3, 1766.] Broadside. 14¼ x 7¼ in. N. Y. S. L.

November 10.

[864] The | Speech | of | His Excellency Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over the Province of New- | York, . . . , | . . . . | To | The Council and General Assembly of the said Province. | [Dated New-York, November 10, 1766.] Broadside. 11 x 5½ in. P. R. O., N. Y. S. L.

1767.

May 27.

[865] The | Speech | of | His Excellency Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over the Province | of New-York, ... | . . . . | To | The Council, and General Assembly of the said Province. | [Dated New York, May 27, 1767.] 2 pp. F°. P. R. O.

May 29.

[866] To His Excellency Sir Henry Moore, Baronet, Captain | General and Governor in Chief in and over the Province of New-York, and | . . . . | . . . . | The Humble Address of the Council of the Province of New-York. | . . . . | [Dated New York, May 28, 1767; with His Excellency's Answer, dated Fort George, May 29, 1767.] Broadside. 6¼ x 5½ in. P. R. O., N. Y. S. L.

June 3.

[867] To His Excellency Sir Henry Moore, Baronet, | Captain General and | Governor in Chief in and over the Colony of New-York, . . . | . . . . | The Humble Address of the General Assembly of the said Colony. | [Dated New York, June 3, 1767.] Broadside. 10½ x 5⅝ in. P. R. O.

November 18.

[868] The | Speech | of | His Excellency Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over the Province | of New-York, ... | . . . . | To | The Council, and General Assembly of the said Province. | [Dated New York, November 18, 1767.] 2 pp. F°. P. R. O., N. Y. S. L.

November 23.

[869] To | His Excellency Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over the Province | of New-York, ... | . . . . | The Humble Address of the Council of the Province of New-York. | . . . . | [Dated New York November 20, 1767, with His Excellency's answer, dated New York, November 23, 1767.] Broadside. 9¾ x 5⅝ in. P. R. O., N. Y. S. L.

1768.

October 28.

[870] The | Speech | of His Excellency | Sir Henry Moore, Baronet, | Captain General, and Governor in Chief, in and over the | Colony of New-York, . . . | . . . | To His | Majesty's Council, and the General Assembly, | of the | Colony of New-York, | On the 28th of October, 1768. | 1 l. F°. P. R. O.

November 1.

[871] To his Excellency | Sir Henry Moore, Baronet, | Captain General and Governor in Chief in and over the Province | of New-York, . . . | . . . | The Humble Address of the Council of the Province | of New-York. | [Dated New York, Nov. 1, 1768.] Broadside. 9¼ x 5½ in. P. R. O.

November 2.

[872] [*Half Title*] Votes and Proceedings | of the | General Assembly, | of the | Colony of New-York. | [October 27–November 2, 1768.] [*Imprimatur*] *Hugh Gaine, printer.* pp. 3–10. F°. P. R. O.

Signature A–B in twos.

November 3.

[873] To His Excellency | Sir Henry Moore, Baronet, | Captain General, and Governor in Chief in and over the Colony | of New-York, . . . | . . . | The Humble Address of the General Assembly of the said | Colony. | [Dated New-York, November 3, 1768.] Broadside. 8¾ x 5½ in. P. R. O.

November 5.

[874] [*Half Title*] Votes and Proceedings | of the | General Assembly of the Colony of New-York. | [November 3–5, 1768.] [*Imprimatur*] *Hugh Gaine, printer.* pp. 11–14. F°. P. R. O.

Signature C in twos.

November 19.

[875] [*Half Title*] Votes and Proceedings | . . . | . . . | [November 7–19, 1768.] [*Imprimatur*] *Hugh Gaine, printer.* pp. 15–26. F°. P. R. O.

Signature D, F, F in twos.

November 30.

[876] [Votes, November 21–30, 1768.] [*Imprimatur*] *Hugh Gaine, printer.* pp. 27–38. F°. P. R. O.

Signature G, H, I in twos.

1769.

[877] An | Argument | Delivered on the Part of | New-York, | At the Hearing | Before His Majesty's Commissioners, appointed | by his Royal Commission under the Great Seal of Great- | Britain, bearing Date the 7th October, 1767, | To | Settle and determine the Boundary Line, | between | The Colonies of New-York, and New-

Jersey. | [*Royal Arms*] | *Printed in the year* M,DCC,LXIX. 4° P. R. O.

Collation: Title-page, verso blank, pp. [3–] 47, verso blank, [27] pp., verso blank, [4] pp.
Signature A–I, K in twos, L in threes, P1–P7 in twos; no signature on last [4] pages.

January 2.

[878] [*Half Title*] Votes and Proceedings | of the | General Assembly of the Colony of New-York. | [December 1, 1768–January 2, 1769.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 39–80. F°. P. R. O.

Signature K–T in twos, U in one.

April 4.

[879] The | Speech | Of His Excellency | Sir Henry Moore, Baronet, | Captain General, and Governor in Chief, in and over the | Colony of New-York, . . . | . . . | To His | Majesty's Council, and the General Assembly of the | Colony of New-York, on the 4th of April, 1769. | Broadside. 10 x 5¼ in. P. R. O.

April 4.

[880] Journal | of the | Votes and Proceedings | of the | General Assembly | Of the Colony of | New-York. | Began the 4th of April, 1769, and ended by | Prorogation the 20th of May following. | [*Seal*] | *New York: Printed by Hugh Gaine, at his Book-Store and Printing-Office, at the Bible and Crown, in Hanover-Square*, 1769. F°. P. R. O., L. C.

Collation P. R. O. copy: Title-page, verso blank, pp. 3–21, 16, 23–30, 33–68.
Signature P. R. O. copy: A–I, K–Q in twos.
Collation L. C. copy: Title-page, verso blank, pp. 3–30, 33–76, 79–88.
Signature L. C. copy: A–I, K–U in twos, X in one.

April 6.

[881] [*Half Title*] Votes and Proceedings | of the | General Assembly, | of the | Colony of New-York. | [April 4–6, 1769.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 3–10. F°. P. R. O., L. C.

Signature A–B in twos.

April 14.

[882] [Journal, April 7–14, 1769.] pp. 11–21, 16, 23–30. F°. P. R. O.

Signature C–G in twos.

April 14.

[883] [Journal, April 7–14, 1769.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 11–30. F°. L. C.

Signature C–G2 in twos.

May 1.

[884] [*Half Title*] Votes and Proceedings | of the | General Assembly, | of the | Colony of New-York. | [April 15–May 1, 1769.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 33–52. F°. P. R. O.

Signature H, I, K, L in twos.

May 15.

[885] [*Half Title*] Votes and Proceedings | . . . | . . . | . . . | . . . | Colony of New-York. | [May 2–15, 1769.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 53–68. F°. P. R. O.

Signature N, O, P, Q in twos.

May 20.

[886] [*Half Title*] Votes and Proceedings | . . . | . . . | . . . | . . . | [May 16–20, 1769.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 69–76, 79–88. F°. P. R. O., L. C.

Signature R, S, T, U in twos, X in one.

May 20.

[887] An Act to impower Justices of the Peace, Mayors, | Recorders, and Aldermen, to try Causes to the Value of Ten | Pounds, and under, and for suspending the Act therein mentioned. | Passed the 20th May, 1769. | 4°. N. Y. P. L.

A fragment; collation, pp. (1) 2–4. Signature A in twos. There is a conventional floral design lined across the upper margin between the paging and the title, and a running title: "Laws of New-York," on pages 2 and 4, and: "Sir Moore, Baronet, Governor," on page 3. The print in this fragment ends with the catchword *as* on page 4. This particular act is one of twenty passed during the session ended on May 20, 1769, and, though nothing more than this fragment has been found, the make-up of this small portion would indicate that a quarto edition of the laws of the 31st legislature was contemplated. The session during which the twenty acts, of which the present example is one, were passed was the first of the thirty-first legislature. The size of the type page of this fragment is 8¼ x 6⅞ inches; the paper is of coarse fibre, rough edges, and there is no evidence of its ever having been attached in any way to other leaves. There was felt, at this time, some dissatisfaction about the inaccessibility of the laws enacted, and an expedient was devised during this session which may explain the present print. It was moved in the session of May 9, 1769, that an act entitled "an act for dividing the County of Albany into two counties" be by him [the public printer] printed, and inserted in, *or annexed to*, the public newspapers, four weeks successively. This was the only act specially ordered to be so printed. During the second session of the thirty-first legislature, on December 2, 1769, it was ordered "That the printer of this colony, on application to him made, do furnish the clerk of every town, manor, borough, and precinct of this colony, with a set of journals and laws, to be passed this and every ensuing session."

November 22.

[888] The | Speech | of the Honourable | Cadwallader Colden, Esq; | His Majesty's Lieut. Governor, and Commander | in Chief of the Colony of New-York, and the | . . . | To His | Majesty's Council, and the General Assembly | of the | Colony of New-York, | On the 22d of November, 1769. | 1 l. F°. P. R. O., L. C.

November 24.

[889] The | Address | of | Mr. Justice Livingston, | to the | House of Assembly, | In Support of his Right to a Seat. | [November 24, 1769.] 1 l. blank, pp. [1–]5, verso blank. F°. L. C.

November 25.

[890] To the Honourable | Cadwallader Colden, Esq; | His Majesty's Lieutenant Governor, and Commander in Chief of the Pro- | vince of New York, . . . | The humble Address of the Council of | the Province of New-York. | [Dated at New York, Nov. 25, 1769.] Broadside. 9¾ x 5¼ in. P. R. O.

November 29.

[891] To the Honourable Cadwallader Colden | , Esq; his Majesty's | Lieutenant Governor, and Commander in Chief, in and over the Colony | of New-York, . . . | The humble Address of the General Assembly of the said Colony. | . . . | [Dated at New York, November 29, 1769.] Broadside. 9¾ x 5½ in. P. R. O.

December 9.

[892] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [November 21–December 9, 1769.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 3–34. F°. L. C.

Signature A–H in twos.

December 12.

[893] [*Royal Arms*] | By the Honourable | Cadwallader Colden, Esq; | His Majesty's Lieutenant

Governor, and Commander in Chief of the Province | of New-York, . . . | A Proclamation. | [Dated at Fort-George, December 12, 1769.] Broadside.
P. R. O.

December 20.

[894] [*Royal Arms*] | By the Honourable | Cadwallader Colden, Esq; | His Majesty's Lieutenant Governor, and Commander in Chief of the Province | of New-York, . . . | A Proclamation. | Whereas a certain seditous Paper, was lately printed published and dispersed in this City, directed "To the Public," in the Words following: | [Dated Fort George, December 20, 1769.] Broadside. 11¾ x 6½ in.
P. R. O.

December 20.

[895] [*Royal Arms*] | By the Honourable | Cadwallader Colden, Esq; | His Majesty's Lieutenant Governor, and Commander in Chief of the Province | of New-York, . . . | A Proclamation. | Whereas a certain seditious and libelous Paper, was lately printed, published, and | dispersed within the City of New-York, . . . | [Dated Fort George, December 20, 1769.] Broadside. 11¾ x 6½.
P. R. O., L. C.

December 22.

[896] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [December 11–22, 1769.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 35–56. F°. L. C.
Signature I, K–O in twos.

December 30.

[897] [*Half Title*] Votes and Proceedings | . . . | . . . | . . . | . . . | [December 27–30, 1769.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 57–64. F°.
L. C.
Signature P, Q in twos.

1770.

January 22.

[898] [*Royal Arms*] | To the Inhabitants of the City [of New York]. | Whereas some unhappy Differences have lately hap- | . . . | [Signed W. Hicks, Mayor. Dated New York, January 22, 1770.] Broadside. 8⅞ x 7 in. N. Y. H. S.

January 27.

[899] Journal | of the | Votes and Proceedings | of the | General Assembly | of the Colony of | New-York. | Began the 21st of November, 1769; and ended | by Prorogation, the 27th of January, 1770. | [*Seal*] | *New-York: Printed by Hugh Gaine, Printer to the King's Most Excellent Majesty, in the Province of New-York*, 1770. F°. L. C.
Collation: Title-page, verso blank, pp. 3–120.
Signature A, B, C, D, D–I, K–N in twos, O in one, P–U, X–Z, Aa–Gg in twos.

January 27.

[900] [*Half Title*] Votes and Proceedings | of the | General Assembly | of | the | Colony of New-York. | [January 3–27, 1770.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 65–120. F°. L. C.
Signature R–U, X–Z, Aa–Gg in twos.

November 1.

[901] [*Royal Arms*] | By His Excellency the Right Honourable | John Earl of Dunmore, | Captain General and Governor in Chief, in and over the Province of New-York, . . . | . . . | A Proclamation. | Whereas in pursuance of an Act of the Legislature of this Province, entitled An | . . . | [Dated at Fort George, Nov. 1, 1770.] Broadside. 13½ x 8¾ in. P. R. O., N. Y. S. L.

December 11.

[902] The | Speech | of his Excellency the Right Honourable | John, Earl of Dunmore, Captain General and Governor in Chief, in and over the | Colony of New-York, . . . | . . . | To the Council and the General Assembly of the said Colony, on Tuesday | the 11th of December, 1770. | Broadside. 9⅞ x 5¼ in. P. R. O.

1771.

[903] The | Charter | of the | City | of | Albany, | Printed by Order of the Mayor, Recorder, Aldermen, and | Commonalty of the City aforesaid. | *New-York: Printed by H. Gaine, in Hanover-Square*, 1771. 4°. N. Y. H. S.
Title-page, verso blank, pp. [3–]24.
Signature [A], B–F in twos.

August 17.

[904] [*Royal Arms*] | By his Excellency | William Tryon, Esquire, | Captain General and Governor in Chief, in and over the Province of | New-York, . . . | . . . | A Proclamation. | [Dated at Fort George, August 17, 1771.] Broadside. 11 x 6 in. P. R. O.

December 11.

[905] [*Royal Arms*] | By His Excellency | William Tryon, Esq; | Captain General and Governor in Chief, in and over the Province of New-York, | . . . | A Proclamation. | Whereas it is the ancient and incontestible Right of this Colony, to extend to Connecticut River as its Eastern Boundary; and sundry loose and disorderly | . . . | [Dated at Fort George, December 11, 1771.] Broadside. 18¼ x 11¾ in. P. R. O.

1772.

January.

[906] Journal | of the | Votes and Proceedings | of the | General Assembly | of the Colony | of New-York. | Begun the 7th of January, 1772, and ended by Prorogation, | the 24th of March following. | [*Provincial Seal*] | *New-York: Printed by H. Gaine, at his Book-Store and Printing-Office, at the Bible and Crown, in Hanover Square*, 1772. F°.
P. H. S., L. C.
Collation: Title-page, verso blank, pp. 3–118.
Signature A–I, K–U, X–Z, Aa–Ff in twos.

January 11.

[907] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [January 7–11, 1772.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 3–10. F°. P. H. S., L. C.
Signature A–B in twos.

January 18.

[908] [*Half Title*] Votes and Proceedings | . . . | . . . | . . . | . . . . | [January 13–18, 1772.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 11–22. F°.
P. H. S., L. C.
Signature C–E in twos.

January 25.

[909] [*Half Title*] Votes and Proceedings | . . . | . . . | . . . | . . . | [January 20–25, 1772.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 23–30. F°.
P. H. S., L. C.
Signature F–G in twos.

February 29.

[910] [*Half Title*] Votes and Proceedings | . . . | . . . | . . . | . . . | [January 27–February 29, 1772.] [*Imprimatur*] *Hugh Gaine, printer.* pp. 31–78. F°. P. H. S., L. C.

Signature H, I, K–T in twos.

March 24.

[911] [*Half Title*] Votes and Proceedings | . . . | . . . | . . . | . . . | [March 2–24, 1772.] [*Imprimatur*] *Hugh Gaine, printer.* pp. 79–118. F°. P. H. S., L. C.

Signature U, X–Z, Aa–Ff in twos.

1773.

[912] Laws and Ordinances, of the Mayor, Recorder, Aldermen, and Commonalty, of the City of Albany. *Albany: Printed by Alexander and James Robertson*, MDCCLXXIII. 4°. N. Y. H. S.

Title-page, pp. [3–]64, (1).
Signature [A], B–I, K–Q in twos.
Pages 56–58 unnumbered.

[913] A | State | of the | Right of the Colony of New-York, | with respect | To its Eastern Boundary on Connecticut River, | So far as concerns the late Encroachments | under | The Government of New-Hampshire. | And also | a | state | of the | Rights of the Colony of New-York, | So far as concerns the Grants formerly made | by the | French Government of Canada, | of Lands on Lake-Champlain, | And at and to the Southward | of Crown-Point. | Agreed to and published by the General Assembly of the Colony of | New-York, at their Sessions in M,DCC,LXXIII. | *New York: Printed by H. Gaine, Printer, Bookseller, and Stationer, at the Bible and Crown, in Hanover Square*, 1773. pp. [1–2]3–28. F°. L. C.

Signature [A], B–G in twos.

[914] A | Narrative | of the | Proceedings | Subsequent to the | Royal Adjudication, | Concerning the | Lands | To the Westward of Connecticut River, lately usurped by | New-Hampshire, | With | Remarks | On the | Claim, Behaviour, and misrepresentations, | of the | Intruders under that Government. | Intended as an Appendix to the General Assembly's State of the Right of the Co- | lony of New-York with Respect to its Eastern Boundary, on Connecticut | River, | so far as concerns the late Governments under the Government of New-Hampshire—Published at this Session 1773. | *New York: Printed by John Holt, near the Coffee House.* M,DCC,LXXIII. F°. L. C.

Collation: Title-page, verso blank, pp. [3–]28, 33 ll.
Signature [A–]E in twos, F in fours, [A–]G, [H] in twos, I in one, A–G[H] in twos.

[915] Journal | of the | Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | Begun the 5th January, 1773, | and | Ended by Prorogation, the 8th of March following. | [*Royal Arms*] | *New-York: Printed by H. Gaine, at his Book-Store and Printing-Office, at the Bible and Crown, in Hanover-Square*, M,DCC, LXXIII. F°. N. Y. S. L., L. C.

Collation: Title-page, verso blank, pp. 3–120.
Signature A–B, [C], D–I, K–U, X–Z, Aa–Dd, Dd, Ff, in twos, Gg in one.

January 6.

[916] The | Speech | Of His Excellency | William Tryon, Esq; | Captain General and Governor in Chief, in and over the Colony | of New-York, . . . | . . . | To the Council and the General Assembly of the said Colony, on | Wednesday the 6th of January, 1773. | [Dated Fort George, January 6, 1773.] 1 l. F°. N. Y. H. S., P. R. O., L. C.

January 6.

[917] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [January 5–6, 1773.] [*Imprimatur*] *Hugh Gaine, printer.* pp. 3–6. F°. N. Y. S. L.

Signature A in twos.

January 8.

[918] To his Excellency William Tryon, Esquire, Captain General and | Governor in Chief, in and over the Province of New-York, . . . | . . . | . . . | The humble Address of the Council for the Province of New-York. | [Dated New York, Jan. 8, 1773.] Broadside. 9¼ x 5⅝ in. P. R. O., L. C.

February 3.

[919] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [January 7–February 3, 1773.] [*Imprimatur*] *Hugh Gaine, printer.* pp. 7–46. F°. N. Y. S. L., L. C.

Signature B, [C], D–I, K–L in twos.

February 13.

[920] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [February 4–13, 1773.] [*Imprimatur*] *Hugh Gaine, printer.* pp. 47–62. F°. N. Y. S. L., L. C.

Signature M–P in twos.

March 8.

[921] [*Half Title*] Votes and Proceedings | . . . | . . . | . . . | . . . | [February 15–March 8, 1773.] [*Imprimatur*] *Hugh Gaine, printer.* pp. 63–120. F°. N. Y. S. L., L. C.

Signature Q–U, X–Z, Aa–Dd, Dd, Ff, in twos, Gg in one.

1774.

[922] Laws, Statutes, Ordinances and Constitutions, ordained, made, and established by the Mayor, Aldermen and Commonalty of the City of New-York, Convened in Common-Council; For the good Rule and Government of the Inhabitants and, Residents of the said City. | Published the Second Day of December, in the 14th Year of the Reign of our Sovereign Lord George the Third, . . . | . . . 1773. | And in the Mayoralty of Whitehead Hicks, Esq; | . . . | [*Provincial Seal*] | *Printed by Hugh Gaine, Printer to his Majesty, in the Province of New-York, at his Printing-Office in Hanover-Square*, M,DCC,LXXIV. F°. N. Y. P. L.

Collation: Title-page, verso blank, p. 3, verso blank, pp. 5–136, Table to the Appendix, 2 leaves, 1 blank leaf.
Signature B–I, K–U, X–Z, Aa–Ii, Kk–Mm, in twos, Nn in one.
Facing t.-p. is: " [Royal Arms] | In the Administration of his Excellency William Tryon, Esq; | . . . The following Gentlemen, present Members of the Corporation of the City of New-York. | Broadside. 10 x 5½ in.

[923] Laws of New-York, from the Year 1691, to 1773 inclusive. Published according to an Act of the General Assembly. Volume the First. *New-York: Hugh Gaine*, 1774. F°. 2 v. N. Y. P. L.

[924] [*Royal Arms*] | By his Excellency | William Tryon, Esq; | Captain General and Governor in Chief in and over the Province of New-York, . . . | . . . | A Proclamation. | Whereas many Acts of

Outrage, Cruelty and Oppression, have been | committed against the Persons and Properties of divers of his Majesty's | Subjects . . . | [Dated in the City of New-York, . . .1774.] Broadside. N.Y.S.L.

[925] The | Charter | of the | City | of | New-York. | Printed by Order of the | Mayor, Recorder, | Aldermen and Commonalty | Of the City aforesaid. | To which is annexed, | The Act of the General Assembly confirming the same. | *Printed by H. Gaine, Printer to his Majesty, in the Province of New-York*, 1774. F°. N. Y. P. L.

Title-page, verso blank, pp. [3–]52.
Signatures A–I, K–M, in twos, N in one.

January.

[926] Journal of the Votes and Proceedings | of the | General Assembly Of the Colony of New-York; Began the 6th of January, 1774, And ended by Prorogation the 19th of March following. | [*Provincial Seal*] | *New-York: Printed by Hugh Gaine, at his Book-Store and Printing-Office in Hanover Square*, 1774. F°. P.H.S., N.Y.S.L., N.Y.P.L.

Collation: Title-page, verso blank, pp. [3–]105.
Signature [A–]I, K–U, X–Z, Aa–Cc in twos.

January 15.

[927] To his Excellency William Tryon, Esq; | Captain-General and Governor in Chief in and over the Province of New- | York, and the Territories depending thereon in America, . . . | . . . | The humble | Address of the Council | of the Province of New-York. | [Dated New-York, Jan. 13, 1774. With His Excellency's Answer, dated Jan. 15, 1774.] 1 l. F°. P. R. O.

January 18.

[928] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [January 6–18, 1774.] [*Imprimatur*] *Hugh Gaine, printer*. pp. [3–]14. F°.
P. H. S., N. Y. S. L., L. C., N. Y. P. L.

Signature [A–]B, C in twos.

January 19.

[929] To his Excellency William Tryon, Esq; Captain | General and Governor in Chief in and over the Colony of | New-York, and the Territories depending thereon in America, | . . . | The humble Address of the General Assembly | Of the Colony of New-York. | [Dated New York, Jan. 18, 1774. With His Excellency's Answer, dated New York, January 19, 1774.] 1 l. F°. P. R. O.

January 29.

[930] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [January 19–29, 1774.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 15–30. F°.
P. H. S., N. Y. S. L., L. C., N. Y. P. L.

Signature D–G in twos.

February 22.

[931] To his Excellency | William Tryon, Esq; | Captain General and Governor in Chief, in and over the Colony of New-York, and the Territories depending thereon in America, . . . | . . . | The humble Address of the Mayor, Aldermen, | and Commonalty of the City of New-York. | New York, February 22, 1774. 1 l. F°. P. R. O.

March 9.

[932] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [January 31–March 9, 1774.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 31–90. F°.
P. H. S., N. Y. S. L., L. C., N. Y. P. L.

Signature H, I, K–U, X–Y in twos.

March 15.

[933] [Votes, March 10–15, 1774.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 91–98. F°.
P. H. S., N. Y. S. L., L. C., N. Y. P. L.

Signature Z, Aa in twos.

March 19.

[934] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [March 16–19, 1774.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 99–105, verso blank. F°.
P. H. S., N. Y. S. L., L. C., N. Y. P. L.

Signature Bb–Cc in twos.

August 11.

[935] A Law for the better regulating of | the publick Markets of the City of | New-York. | [Dated New York, August 11, 1774.] Broadside. 8⅞ x 5¾ in. N. Y. P. L.

1775.

[936] Journal | of the | Votes and Proceedings | of the | General Assembly | of the Colony of | New-York; | Began the 10th of January, 1775, | And adjourned the 3d April to the 3d of May following. | [*Seal*] | *New-York: Printed by Hugh Gaine, at his Book-Store and Printing-Office, in Hanover-Square*, 1775. F°. N. Y. S. L.

Collation: Title-page, verso blank, pp. (3)–29, 26, 31–131.
Signature B, C, C, E–I, K–U, X–Z, Aa–Gg in twos, Hh in one, Ii–Ll in twos.

January 13.

[937] The | Speech | of the Honourable | Cadwallader Colden, Esq; | His Majesty's Lieut. Governor and Commander in Chief of the Colony | of New-York, and the Territories depending thereon in America, | To the Council and the General Assembly of the said Colony, | On Friday, January 13, 1775. | Broadside. 10½ x 5¼ in. P. R. O., L. C.

January 13.

[938] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [January, 10–13, 1775.] [*Imprimatur*] *Hugh Gaine, printer*. pp. [3–]6. F°. N. Y. S. L.

Signature B in twos.

January 18.

[939] To the Honorable | Cadwallader Colden, Esq; | His Majesty's Lieut. Governor and Commander in Chief of the Province of | New-York, and the Territories thereon depending in America. | The Humble Address of his Majesty's Council for the Province | of New-York. | [Dated January 18, 1775. With His Honor's Answer.] Broadside. 10½ x 5¾ in. P. R. O., L. C.

February 7.

[940] [*Half Title*] Votes and Proceedings | of the | General Assembly | of the | Colony of New-York. | [January 17–February 7, 1775.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 7–29, 26, 31–34. F°. N. Y. S. L., L. C.

Signature C, C, E–I in twos.

February 25.

[941] [*Half Title*] Votes and Proceedings | . . . | . . . | . . . | . . . | [February 8–25, 1775.] [*Im-*

primatur] *Hugh Gaine, printer*. pp. 35–54. F°.
Signature K–O in twos. N. Y. S. L., L. C.

March 23.

[942] [*Half Title*] Votes and Proceedings | . . . | . . . | . . . | . . . | [February 27–March 23.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 55–94.
Signature P–U, X–Z, Aa in twos. N. Y. S. L., L. C.

April 3.

[943] [Votes, March 24–April 3, 1775.] [*Imprimatur*] *Hugh Gaine, printer*. pp. 95–131. F°.
N. Y. S. L., L. C.
Signature Bb–Gg in twos, Hh in one, Ii–Ll in twos.

May 25.

[944] Le Congrès de la Colonie de la Nouvèlle-York assemblé, le 25 de Mai 1775. | Vu que les enemis de la liberté de l'Amèrique s'efforcent sans cesse de désunir ces colonies, et que pour y | . . . | Broadside. 8¾ x 7½ in. N. Y. H. S.

May 29.

[945] In Provincial Congress, | New-York, May 29, 1775. | You will see by the inclosed Resolution of this Congress that it is recom- | . . . | *Printed by John Holt, in Water-Street, near the Coffee-House*. Broadside. 7⅜ x 6⅞ in. N. Y. H. S.
a. s. "By Order of the Congress, P. V. B. Livingston, President."

May 31.

[946] In Provincial Congress, | New-York, May 31, 1775. | Resolved, that it be recommended to | . . . | *Printed by John Holt, in Water-Street, near the Coffee-House*. Broadside. 4½ x 6 in.
N. Y. H. S.

June 2.

[947] In Provincial Congress, | New-York, June 2, 1775. | Friends and Countrymen, | The parent of the universe hath divided this earth amongst the children of men, and | . . . | Broadside. 7 x 7½ in.
N. Y. H. S.

June 7.

[948] In Provincial Congress, | New-York, June 7, 1775. | Resolved, that whensoever doubts shall arise, with respect to the | . . . | *Printed by John Holt, in Water-Street, near the Coffee House*. Broadside. 8⅛ x 6⅜ in. N. Y. H. S.

July 7.

[949] In Provincial Congress, | New-York, July 7th, 1775. | Whereas this Congress on the 4th Day of July | . . . | *Printed by John Holt, in Water-Street, near the Coffee-House*. Broadside. 4½ x 5⅝ in. N. Y. H. S.

August 4.

[950] State of the Four Regiments raised in the Colony of New York, for | the Continental Service, and the Order of their Rank. | [Dated New-York, August 4, 1775.] Broadside. 15⅞ x 12⅛ in.
N. Y. H. S.

August 8.

[951] In Provincial Congress, | New-York, August 8th, 1775. | Resolved, | That the several Committees and Sub- | . . . | Broadside. 5¾ x 5⅝ in.
N. Y. H. S.

August 22.

[952] Committee Chamber, | New-York, August 22, 1775. | The Provincial Congress of the Colony of New-York, on the 9th | of August, Instant, passed the following Resolves, viz. | . . . | Broadside. 16¾ x 10⅛ in. N. Y. H. S.

August 29.

[953] In Provincial Congress, | New-York, August 29th, 1775. | Whereas the Commander of his Majesty's Ship Asia, under Pretence | . . . | Broadside. 6⅛ x 6¼ in. N. Y. H. S.

September 1.

[954] [*Half Title*] In Provincial Congress, | New-York, Sept. 1, 1775. | Whereas Attempts may be made to | . . . | [*Colophon*] *New-York: Printed by John Holt, in Water-Street, near the Coffee-House*, 1775. pp. 1–4. 4°. N. Y. H. S.

October.

[955] In Provincial Congress, | New-York, October [ ] 1775. | Sir, | In order that timely Assistance may be had, in case of an In- | . . . | Broadside. 6 x 5¼ in. N. Y. H. S.
a. s. "Nathll. Woodhull, Presidt."

December 6.

[956] New-York, December 6, 1775. | [Yesterday the following Letter, and Address, to the Inhabitants of this | Colony, was, by his Excellency our Governor, sent to Whitehead Hicks, | Esq; Mayor of this City.] | . . . | To the Inhabitants of the Colony of New-York. | I take this public manner to signify to the Inhabitants of this Province, that his | . . . | [Dated ship Dutchess of Gordon, Dec. 4, 1775.] Broadside. 10¼ x 6 in.
P. R. O., N. Y. S. L.

December 12.

[957] In Provincial Congress, | New-York, Dec. 12, 1775. | Whereas this Congress has received undoubted | . . . | Broadside. 7¼ x 5½ in.
N. Y. H. S.

1776.

January 2.

[958] [*Coat of Arms*] | By his Excellency | William Tryon, Esq; | Captain General and Governor in Chief in and over the Province | of New-York, and the Territories depending thereon in America, | Chancellor and Vice Admiral of the same. | A Proclamation. | Whereas the General Assembly of this Province stands | . . . | [Dated New York, January 2, 1776.] | Broadside. 10 x 6 in. N. Y. H. S.

March 16.

[959] To the | Inhabitants | of the | Colony | of New-York. | M,DCC,LXXVI. [Signed] Wm. Tryon. Ship Dutchess of Gordon, North-River, New-York, 16th March, 1776. F°. P. R. O.
Collation: Title-page, verso blank, pp. [3–]7, verso blank.

May 31.

[960] In Provincial Congress, | New-York, May 31, 1776. | Whereas the present Government of this Colony by Congress and Committees, was | . . . | Broadside. 10¾ x 7⅜ in. N. Y. H. S.

June 13.

[961] In Provincial Congress, | New-York, June 13, 1776. | Whereas this Congress has been informed | . . . | Broadside. 5⅞ x 5¾ in.
N. Y. H. S.

TABLE OF LAWS BY SESSIONS.

[*Sloughter Administration.*]
March 19–July 26, 1691.

[*Ingoldesby Administration, 1st.*]
July 26, 1691–August 30, 1692.

[*Fletcher Administration.*]
August 30, 1692–April 13, 1698.

FIRST REVISION. LAW BOOK OF 1694. pp. 1–84. Sig. A–X.

1st supplement. Acts 4th 1st. (6 W. & M.) Mch. 1–26, 1694. pp. 85–92. Sig. Y–Z.

2d supplement. Acts 4th 2d (6 W. & M.) Sept.–Oct., 1694. [Not found.]
Acts 4th 2d (6 W. & M.) Sept.–Oct., 1694*. 2 ll. [Sessional issue.] Sig. I in twos.
Acts 4th 3d (7 W. & M.) Mch.–Apr., 1695. [None passed.]

3d supplement. Acts 5th 1st (7 W. & M.) Je.–Jly., 1695. pp. 101–[106]. Sig. Cc in threes.

4th supplement. Acts 5th 2d (7 W. & M.) Oct. 1–26, 1695. pp. 107–113. Sig. Ee–Ff in twos.

5th supplement. Acts 5th 3d (8 W.) Mch.–Apr., 1696. [Not found.]
Acts 5th 3d (8 W.) Mch.–Apr., 1696†. 5 ll. [Sessional issue.] Kk in twos, Ll in threes.

6th supplement. Acts 5th 4th (8 W.) Sept.–Nov. 1696. [Not found.]
Acts 5th 4th (8 W.) Sept.–Nov. 1696‡. 2 ll. [Sessional issue.]

7th supplement. Acts 5th 5th (9 W.) Mch.–Apr., 1697. [Not found.]
Acts 5th 5th (9 W.) Mch.–Apr., 1697§. [5] pp. [Sessional issue.] A in twos.
Acts 6th 1st (10 W.) May–Je., 1698. [None passed.]

8th supplement. Acts 7th 1st (11 W.) Mch.–May, 1699. pp. 119–150. Sig. 1–8.

[*Bellomont Administration, 1st.*]
April 13, 1698–May 17, 1699.

[*Nanfan Administration, 1st.*]
May 17, 1699–July 24, 1700.

[*Bellomont Administration, 2d.*]
July 24, 1700–March 5, 1701.

9th supplement. Acts 7th 2d (12 W.) July–Aug., 1700. pp. 151–155. A in threes.

10th supplement. Acts 7th 3d (12 W.) Oct.–Nov., 1700. pp. 155–157, 190–196 [*i. e.*, 155–164]. Sig. A–B. in twos.

[*Government Administered by Council.*]
March 5–May 19, 1701.
Acts 7th 4th (13 W.) April 2–19, 1701. [None passed.]

[*Nanfan Administration, 2d.*]
May 19, 1701–May 3, 1702.

11th supplement. Acts 8th 1st (13 W.) Aug.–Oct., 1701. pp. 157–176.

12th supplement. Acts 8th 2d (1 Q.A.) Apr.–May, 1702. [None found; 7 acts were passed.]

[*Cornbury Administration.*]
May 3, 1702–December, 1708.

13th supplement. Acts 9th 1st (1 Q.A.) Oct.–Nov., 1702. pp. 177–202. A, 2–7 in twos.

14th supplement. Acts 9th 2d (2 Q. A.) Apr.–Je., 1703. pp. 203–228. 1–6 in twos.

15th supplement. Acts 9th 3d (2 Q. A.) Oct. 5–23, 1703. pp. 1–3. This is the 1300£ bill, the only act passed during this session.

16th supplement. Acts 9th 4th (3 Q. A.) Apr.–Je., 1704. pp. 229–238. A–C.
Acts 9th 5th (3 Q. A.) Oct.–Nov., 1704. [None passed.]

17th supplement. Acts 10th 1st (4 Q.A.) Je.–Aug., 1705. pp. 233–239. A–B.
Single acts. August 4. Defraying charge mannor of Ranslaerwick.
Acts 10th 2d (4 Q. A.) Sept.–Oct., 1705. [None passed.]
Acts 10th 3d (5 Q. A.) May–Je., 1706. [None passed.]

18th supplement. Acts 10th 4th (5 Q. A.) Sept.–Oct., 1706. [Not found.]
Acts 10th 4th (5 Q. A.) Sept.–Oct., 1706. 3 ll. [Sessional issue.]

SECOND REVISION. LAW BOOK OF 1710 [1691–SEPT., 1706]. 72 pp. A–T.

1st supplement. Acts 11th 1st (7 Q. A.) Aug.–Nov., 1708. [Not found.]
Acts 11th 1st (7 Q. A.) Aug.–Nov., 1708. 6 ll. [for pp. 73–84; sig. U, W, X (?)].

[*Lovelace Administration.*]
December 18, 1708–May 6, 1709.

[*Schuyler Administration, 1st.*]
May 6–May 9, 1709.

[*Ingoldesby Administration, 2d.*]
May 9–25, 1709.

[*Schuyler Administration, 2d.*]
May 25–June 1, 1709.

[*Ingoldesby Administration, 3d.*]
June 1, 1709–April 10, 1710.

[*Beekman Administration.*]
April 10–June 14, 1710.

---

*Two acts only received the governor's assent during this session, both of which are printed in full in this issue.

† Three acts were passed during this session, all of which are printed in full [leaves 1–4] in this issue; in addition to the acts, this issue includes: "Reasons offered to the Council by his Excellency the Governour, against passing the Bill, raising 2593£ 6s 8d," on recto of leaf 4; "Reasons offered by the Council for the passing of the Bill for raising 2593£ 6s 8d," on verso of leaf 4; His Excellency the Governour's Speech to the Assembly at the Adjournment, April 24, 1696," recto leaf 5.

‡ Two acts were passed during this session, viz.: Act for raising 100 men; Act to vacate deed of trust, etc.; The former is printed in full in this issue, and the latter by title only.

§ Four acts were passed during this session, all of which are printed in full in this issue.

2d supplement. Acts 12th 1st and 2d (8 Q. A.) Apr.–Nov., 1709. [pp. 85–113.]

1	in full	levying 6000 £. A separate issue of this act is dated May, 1709.	pp. 73-76. y [for pp. 85-88].
2	in full	5000 £ bills of credit. A separate issue of this act is dated June 8, 1709.	
3	in full	prevent giving rum to Indians.	
4	by title	detach 487 men. A separate issue of this act is dated June 7, 1709.	
5	by title	prevent exportation of provisions.	
6	by title	laying excise on liquors. A separate issue of this act is dated June 8, 1709.	
7	in full	defraying charges of colony.	pp. 89-96. x. y.
8	in full	duty on tonnage.	
9	in full	for treasurers.	
10	in full	relief of assessors.	
11	in full	better settling militia.	
12	in full	encouraging sea-men.	
13	in full	nominating assessors and collectors.	
14	in full	prevent removal of actions.	
15	in full	prevent export gold and silver coin.	
16		4000£ bill.	pp. 1–4 [for 97–100].
17	in full	4000 £ bill.	pp. 101–113. y, z, Aa.
18	in full	levying 10000 ounces of plate.	
19	in full	bills of credit for 10000 ounces plate.	
20	in full	treasurers issuing bills of credit.	
21	in full	revive act to prevent selling rum.	
22	in full	guarding city of Albany.	
23	in full	determine bounds of Orange co.	
24	in full	Albany to pay arrears.	
25	in full	assignment to Lady Lovelace.	
26	by title	Assignment to Lady Lovelace.	
27	by title	Act to repeal act to oblige Robert Livingston, etc.	

3d supplement. Act regulating fees. pp. 1–13 [for 114–127].

[*Hunter Administration.*]
June 14, 1710–July 21, 1719.

4th supplement. Acts 13th 1st (9 Q. A.) Sept–Nov. 1710. pp. 115–128. Bb–Cc in threes.
Acts 13th 2d (10 Q. A.) April 3–20, 1711. [none passed.]

5th supplement. Acts 14th 1st (10 Q. A.) July–Aug., 1711. pp. 129–144. Ee–Hh in twos.

6th supplement. Acts 14th 2d (10 Q. A.) Sept.–Nov., 1711. [not found; 6 acts were passed.]

7th supplement. Acts 14th 3d (11 Q. A.) Apr.–Je., 1712. pp. 151–154. Ll.

8th supplement. Acts 14th 4th (11 Q. A.) Aug.–Dec. 1712. pp. 155–163 [for 155–167]. Mm–Oo.

9th supplement. Acts 15th 1st (12 Q. A.) May–July, 1713. pp. 168–169. Q.

THIRD REVISION. LAW BOOK OF 1713 [1691–JULY, 1713]. pp. 1–169. A–Q.

1st supplement. Acts 15th 2d (12 Q. A.) Oct.–Nov., 1713. pp. 170–173, 175–182. R–T.

2d supplement. Acts 15th 3d (13 Q. A.) Mch–Sept., 1714. pp. 183–206. W–Z, Aa, Bb.

3d supplement. Acts 16th 1st (1 G. 1) May–July, 1715. pp. 207–238. Cc–Kk.
Acts 17th 1st (1 G. 1) June 5–30, 1716. [none passed.]

4th supplement. Acts 17th 2d (2 G. 1) Aug.–Sept. 1716. pp. 239–245. A in twos, Mm–Oo.

5th supplement. Acts 17th 3d–4th (2–3 G. 1) Apr.–Dec., 1717. pp. 246–302. P–Dd.

6th supplement. Acts 17th 5th (4 G. 1) May–July, 1718. pp. 303–306.

7th supplement. Acts 17th 6th (5 G. 1) Sept.–Oct., 1718. pp. 307–310.

8th supplement. Acts 17th 7th (5 G. 1) Apr.–June, 1719. pp. 311–324.

[*Schuyler Administration, 3d.*]
July 21, 1719–September 17, 1720.]

[*Burnet Administration.*]
September 17, 1720–April 15, 1728.]

FOURTH REVISION LAW BOOK OF 1719 [1691–JUNE, 1719]. pp. 1–324.

1st supplement. Acts 17th 8th (6 G. 1) Oct.–Nov., 1720. pp. 325–348. a–f.

2d supplement. Acts 17th 7th (5 G. 1) Apr.–Je., 1719. pp. 349–351. g.

3d supplement. Acts 17th 9th (6 G. 1) May–Jly, 1721. pp. 353–390. 2–11 in twos.

4th supplement. Acts 17th 10th (7 G. 1) May–Jly., 1722. pp. 391–401. 11–13 in twos.

5th supplement. Acts 17th 11th (8 G. 1) Oct.–Nov., 1722. pp. 403–422.

6th supplement. Acts 17th 12th (9 G. 1) May–July, 1723. pp. 423–446.

FIFTH REVISION LAW BOOK OF 1726 [1691–JULY, 1724]. pp. 1–319. A–T, A–Vvv.

Acts 17th 13th (10 G. 1) May–July, 1724. 56 pp. [sessional issue.]

1st supplement. Acts 17th 14th (11 G. 1) Aug.–Nov., 1725. 7 pp.

2d supplement. Acts 17th 15th (12 G. 1) Apr.–Je., 1726. 46 pp.
An Act granting duties, etc., June 17. 28 pp. [Separate issue.]

3d supplement. Acts 18th 1st (13 G. 1) Sept.–Nov., 1726. 36 pp.

4th supplement. Acts 19th 1st (1 G. 2) Sept.–Nov., 1727. 36 pp.

[*Montgomerie Administration.*]
April 15, 1728–July 1, 1731.

5th supplement. Acts 20th 1st (2 G. 2) July–Sept., 1728. 55 pp.

6th supplement. Acts 20th 2d (3 G. 2) May–Jly., 1729. 48 pp.
An Act for . . . laying out publick high roads, etc., July 12. pp. 4004, 401–407. [Separate issue.]

SIXTH REVISION. LAW BOOK OF 1730. [1726–1730.] pp. 320–348. Xxxx–Dddd.

1st supplement. Acts 20th 3d (4 G. 2) Aug.–Oct. 1730. pp. 348–373* Eeee–Kkkk.
Acts 20th 3d (4 G. 2) Aug.–Oct., 1730. 37 pp. A–I. [sessional issue.]

[*Van Dam Administration.*]
July 1, 1731–August 2, 1731.

2d supplement. Acts 20th 4th (5 G. 2) Aug.–Sept. 1731. pp. 374–399. Lll–Qqqq.

[*Cosby Administration.*]
August 1, 1732–March 10, 1736.

3d supplement. Acts 20th 5th (6 G. 2) Aug.–Oct., 1732. pp. 344–403. A–P.

4th supplement. Acts 20th 6th (7 G. 2) Oct.–Nov., 1733. pp. 405–411. A in fours.
same [reprint]. pp. 405–408.

5th supplement. Acts 20th 7th (8 G. 2) Apr.–June, 1734. pp. 413–426.
same [reprint]. pp. 413–421.

6th supplement. Acts 20th 8th (8 G. 2) Oct.–Nov., 1734. pp. 427–462 [for 426] 1–10 in twos.

7th supplement. Acts 20th 9th (9 G. 2) Oct.–Nov., 1735. pp. 427–438. A, b, d in twos.

[*Clarke Administration.*]
March 10, 1736–September 2, 1743.

8th supplement. Acts 20th 10th (10 G. 2) Oct.–Nov., 1736. pp. 439–454. A–D.
Acts 20th 11th (10 G. 2) Apr.–May, 1737. [none passed.]

9th supplement. Acts 21st 1st (11 G. 2) Je.–Dec., 1737. 100 pp. A–Z, Aa–Bb.
An Act to continue An Act to let to Farm the Excise, etc. Dec. 16. pp. 454–457. [Separate issue.]
Acts 21st 2d (12 G. 2) Apr.–Oct. 1738. [None passed.]

10th supplement. Acts 22d 1st (12 G. 2) Mch.–Apr., 1739. [Not found. Two acts only, both reviving former acts, were passed.]

11th supplement. Acts 22d 2d (13 G. 2) Aug.–Oct. 3, 1739. 10 pp.

12th supplement. Acts 22d 3d (13 G. 2) Oct. 9–Nov., 1739. 53 pp.
An Act appointing commissioners to farm the excise, Nov. 17. 7 pp. [Separate issue.]

13th supplement. Acts 22d 4th (14 G. 2) Apr. 8,–July 12, 1740. 4 pp.

14th supplement. Acts 22d 5th (14 G. 2) Sept. 14–Nov., 1740. 60 pp.

15th supplement. Acts 22d 6th (14 G. 2) Apr. 14–Je. 13, 1741. [Not found; two acts were passed.]

16th supplement. Acts 22d 7th (15 G. 2) Sept.–Nov. 1741. 44 pp.

17th supplement. Acts 22d 8th (16 G. 2) Mch.–Sept., 1742. } 35 pp.
Acts 22d 9th (16 G. 2) Oct. 12–29, 1742. }

18th supplement. Acts 22d 10th (17 G. 2) Apr.–Sept., 1743. [Not found; three acts were passed.]

[*Clinton Administration.*]
September 2, 1743–October 10, 1753.

[*Osborne Administration.*]
October 10–12, 1753.

[*De Lancey Administration, 1st.*]
October 12, 1753–September 3, 1755.

19th supplement. Acts 23d 1st (17 G. 2) Nov.–Dec., 1743. 42 pp.

20th supplement. Acts 23d 2d (17 G. 2) Apr.–May, 1744. [Not found; five acts were passed.]

21st supplement. Acts 23d 3d (18 G. 2) Jly.–Sept., 1744. 57 pp.

22d supplement. Acts 23d 4th (18 G. 2) Nov.–May 1744/5. 4 pp.

23d supplement. Acts 24th 1st (19 G. 2) Je. 25–Jly. 6, 1745. } 61 pp.
Acts 24th 2d (19 G. 2) Aug. 6–May, 1745/6. }

24th supplement. Acts 24th 3d (20 G. 2) Je.–Jly. 15, 1746. 47 pp.

25th supplement. Acts 24th 4th (20 G. 2) Jly. 29–Dec. 1746. 47 pp.

26th supplement. Acts 24th 5th (21 G. 2) Mch.–Sept., 1747. [Not found; two acts, continuing previous acts were passed.]

27th supplement. Acts 24th 6th (21 G. 2) Sept.–Nov., 1747. [Not found; four acts were passed.]

28th supplement. Acts 25th 1st (22 G. 2) Feb.–Aug. 1748. 39 pp.

29th supplement. Acts 25th 2d (22 G. 2) Sept.–Nov. 1748. [Not found; three acts were passed.]
Acts 25th 3d (23 G. 2) Je.–Aug., 1749. [None passed.]
Acts 26th 1st (24 G. 2) Sept.–Nov., 1750. [Not found; thirty-five acts were passed.]

SEVENTH REVISION. LAW BOOK OF 1751. [1691–1751.] 488 pp. [v. 1.]

Acts 26th 2d (24 G. 2) May–Je., 1751. [Not found; printed currently?]
Acts 26th 3d (25 G. 2) Oct.–Nov., 1751. [Not found; printed currently?]

* The N. Y. P. L. has a copy of some additional Acts, paged 374–377; see no. 421.

Acts 27th 1st (26 G. 2) Oct.–Nov., 1752. [Not found; printed currently?]
Acts 27th 2d (27 G. 2) May–Jly., 1753. [Not found; printed currently?]
Acts 27th 3d (27 G. 2) Sept.–Dec., 1753. [Not found; printed currently?]
Acts 27th 4th (27 G. 2) Apr.–May, 1754. Not found; printed currently?]
Acts 27th 5th (27 G. 2) May 2–4, 1754. [Not found; printed currently?]
Acts 27th 6th (28 G. 2] Aug.–Sept., 1754/5. [Not found; printed currently?]

[*Hardy Administration.*]
September 3, 1755–June 3, 1757.

[*De Lancey Administration, 2d.*]
June 3, 1757–August 4, 1760.

Acts 27th 7th (30 G. 2) Dec.–July, 1755/6. Not found; printed currently?
Acts 27th 8th (30 G. 2) Sept.–Dec., 1756. Not found; printed currently?
Acts 27th 9th (31 G. 2) Feb.–Feb. 1757/8. [Sessional issue.]
Acts 27th 10th (31 G. 2) Mch.–Je., 1758. [Sessional issue.]
Acts 27th 11th (32 G. 2) Nov.–Dec., 1758. [Sessional issue.]
} 66 pp.
Acts 28th 1st (31 G. 2) Jan.–Oct., 1759. pp. 23–28. G–H.
Acts 28th 2d (31 G. 2) Dec.–Je., 1759/60. [Not found; printed currently?]

[*Colden Administration, 1st.*]
August 4, 1760–October 26, 1761

[*Monckton Administration, 1st.*]
October 26–November 18, 1761.

[*Colden Administration, 2d.*]
November 18, 1761–June 14, 1762.

[*Monckton Administration, 2d.*]
June 14, 1762–June 28, 1763.

[*Colden Administration, 3d.*]
June 28, 1763–November 12, 1765.

[*Moore Administration.*]
November 12, 1765–September 12, 1769.

[*Colden Administration, 4th.*]
September 12, 1769–October 19, 1770.

[*Dunmore Administration.*]
October 19, 1770–July 9, 1771.

[*Tryon Administration.*]
July 9, 1771–April 7, 1774.

[*Colden Administration 5th.*]
April 7, 1774–June 28, 1775.

Acts 28th 3d (1 G. 3) Oct.–Nov. 1760. Not found; printed currently?
Acts 29th 1st (1 G. 3) Mch.–May, 1761. Not found; printed currently?
Acts 29th 2d (1 G. 3) Sept. 1–11, 1761. Not found; printed currently?
Acts 29th 3d (2 G. 3) Nov.–Jan., 1762. Not found; printed currently?
Acts 29th 4th (2 G. 3) March–May, 1762. Not found; printed currently?

EIGHTH REVISION. LAW BOOK OF 1762. [Nov., 1752–May, 1762.] (4) 268 pp. v. 2.

Acts 29th 5th–31st 5th (3–12 G. 3) Nov. 1762–Mch., 1773. [None found; any printed currently?]

NINTH REVISION. LAW BOOK OF 1774. [1691–1773.] 2 v.

TABLE OF VOTES BY SESSIONS.

[*Sloughter Administration.*]
March 19–July 26, 1691.

[*Ingoldesby Administration, 1st.*]
July 26, 1691–August 30, 1692.

[*Fletcher Administration.*]
August 30, 1692–April 13, 1697.

Unless otherwise stated the collation given is for a perfect issue of the journal for the whole session.

1st Assembly, 1–4 session, 1691–92.
2d Assembly, 1–2 session, 1692–93.
3d Assembly, 1 [only] session, 1693.
4th Assembly, 1–3 session, 1694–95.
} The first contemporarary printed Assembly proceedings are those of the first session of the fifth Assembly.

5th Assembly, 1st session, Je. 20–Jly. 4, 1695. 20 pp.
5th " 2d " Oct. 1–26, 1695. Not found.
5th " 3d " Mch. 25–Apr. 24, 1696. Not found.
5th " 4th " Sept. 29–Nov. 3, 1696. Not found.
5th " 5th " Mch. 25–Apr. 22, 1697. Fragment found. Mch. 25–31.

[*Bellomont Administration, 1st.*]
April 13, 1698–May 17, 1699.

6th Assembly, 1st session, May 18–Je. 14, 1698. 12 pp.
7th " 1st " Mch. 2–May 16, 1699. Not found.

[*Nanfan Administration, 1st.*]
May 17, 1699–July 24, 1700.

[*Bellomont Administration, 2d.*]
July 24, 1700–March 5, 1701.

7th Assembly, 2d session, Jly. 25–Aug. 9, 1700. Not found.
7th " 3d " Oct. 2–Nov. 2, 1700. Not found.

[*Government administered by Council.*]
March 5–May 19, 1701.

7th Assembly, 4th session, Apr. 2–19, 1701*.

[*Nanfan Administration, 2d.*]
May 19, 1701–May 3, 1702.

8th Assembly, 1st session, Aug. 19–Oct. 18, 1701. 38 pp.
8th " 2d " Apr. 21–May 2, 1702. Not found.

[*Cornbury Administration.*]
May. 3, 1702–December 18, 1708.

9th Assembly, 1st session, Oct. 20–Nov. 27, 1702. 20 pp.
9th " 2d " Apr. 6–June 19, 1703. Not found; printed currently?
9th " 3d " Oct. 5–23, 1703. Not found; printed currently?
9th " 4th " Apr. 11–June 27, 1704. Not found; printed currently?
9th " 5th " Oct. 6–Nov. 4, 1704. Not found; printed currently?
10th " 1st " June 7–Aug. 4, 1705. Not found; printed currently?
10th " 2d " Sept. 19–Oct. 13, 1705. Not found; printed currently?
10th " 3d " May 24–June 27, 1706. Not found; printed currently?
10th " 4th " Sept. 27–Oct. 21, 1706. Not found; printed currently?
11th " 1st " Aug. 18–Nov. 27, 1708. Not found; printed currently?
9th 1st–11th 1st 1702–1708. 78 pp.

[*Lovelace Administration.*]
December 18, 1708–May 6, 1709.

[*Schuyler Administration, 1st.*]
May 6–9, 1709.

[*Ingoldesby Administration, 2d.*]
May 9–25, 1709.

[*Schuyler Administration, 2d.*]
May 25–June 1, 1709.

[*Ingoldesby Administration, 3d.*]
June 1, 1709–April 10, 1710.

12th Assembly, 1st session, Apr. 5–July 5, 1709. 24 pp.
" " 2d " Aug. 16–Nov. 12, 1709. pp. 25–40.

* The Earl of Bellomont died March 5, 1701. During the absence of Lieut. Gov. Nanfan, and until May 19, 1701, the government was administered by the Council, at which the oldest councillor presided during this period.

[*Beekman Administration.*]
April 10–June 14, 1710.

[*Hunter Administration.*]
June 14, 1710–July 21, 1719.

13th Assembly, 1st session, Sept. 1–Nov. 25, 1710. 29 pp.
13th " 2d " April 3–20, 1711. Not found.
14th " 1st " July 2–Aug. 4, 1711. Not found.
14th " 2d " Sept. 10–Nov. 24, 1711. 22 pp.
14th " 3d " April 30–Je. 26, 1712. 18 pp.
14th " 4th " August 25–Dec. 10, 1712. 17 pp.
15th " 1st " May 12–July 7, 1713. Not found.
15th " 2d " Oct. 1–Nov. 4, 1713. Not found.
15th " 3d " Mch. 22–Sept. 4, 1714. Not found.
16th " 1st " May 3–July 21, 1715. Not found.
17th " 1st " June 5–30, 1716. Not found.
17th " 2d " Aug. 7–Sept. 1, 1716. Not found.
17th " 3d " April 3–May 28, 1717. 17 pp.
17th " 4th " Aug. 27–Dec. 23, 1717. Not found.
17th " 5th " May 21–July 3, 1718. Fragment only, May–June found.
17th " 6th " Sept. 24–Oct. 16, 1718. Not found.
17th " 7th " Apr. 20–June 25, 1719.

[*Schuyler Administration, 3d.*]
July 21, 1719–September 17, 1720.

[*Burnet Administration.*]
September 17, 1720–April 15, 1728.

17th Assembly, 8th session, Oct. 13–Nov. 19, 1720. 30 pp.
17th " 9th " May 21–July 27, 1721. 37 pp.
17th " 10th " May 29–July 7, 1722. Fragment [imperfect], June 1–July 7.
17th " 11th " Oct. 2–Nov. 1, 1722. Fragment, Oct. 16–22.
17th " 12th " May 8–July 6, 1723. 26 pp.
17th " 13th " May 12–July 24, 1724. 27 pp.
17th " 14th " Aug. 31–Nov. 10, 1725. 38 pp.
17th " 15th " Apr. 5–Je. 17, 1726. 40 pp.
18th " 1st [and only] session, Sept. 27–Nov. 11, 1726. 26 pp.
19th " 1st [and only] session, Sept. 30–Nov. 25, 1727. 28 pp.

[*Montgomerie Administration.*]
April 15, 1728–July 1, 1731.

20th Assembly, 1st session, July 23–Sept. 21, 1728. 37 pp.
20th " 2d " May 13–July 12, 1729. 36 pp.
20th " 3d " Aug. 25–Oct. 29, 1730. 34 pp.

[*Van Dam Administration.*]
July 1, 1731–August 1, 1732.

20th Assembly, 4th session, Aug. 25–Sept. 30, 1731. 21 pp.

[*Cosby Administration.*]
August 1, 1732–March 10, 1736.

20th Assembly, 5th session, Aug. 9–Oct. 14, 1732. 44 pp. [Imperfect.]
20th " 6th " Oct. 15–Nov. 1, 1733. 12 pp.
20th " 7th " Apr. 25–June 22, 1734. 36 pp.
20th " 8th " Oct. 2–Nov. 28, 1734. 20 pp.
20th " 9th " Oct. 16–Nov. 8, 1735. 22 pp.

[*Clarke Administration.*]
March 10, 1736–September 2, 1743.

20th Assembly, 10th session, Oct. 13–Nov. 10, 1736. 16 pp.
20th " 11th " Apr. 5–May 3, 1737. 15 pp. [Imperfect.]
21st " 1st " Je. 15–Dec. 16, 1737. 107 pp.
21st " 2d " Apr. 4–Oct. 20, 1738. 35 pp.
22d " 1st " Mch. 27–Apr. 14, 1739. 16 pp.
22d " 2d " Aug. 28–Oct. 3, 1739. 51 pp.
22d " 3d " Oct. 9–Nov. 17, 1739. 51 pp.
22d " 4th " Apr. 8–Jly. 12, 1740*. [May 13–Jly. 12; imperfect.]
22d " 5th " Sept. 9–Nov. 3, 1740†. 34 pp.
22d " 6th " Apr. 14–Je. 13, 1741. 29 pp.
22d " 7th " Sept. 15–Nov. 27, 1741. 47 pp.
22d " 8th " Mch. 16–Sept. 29, 1742. } 9, 14 pp.
22d " 9th " Oct. 12–29, 1742. } 9, 14 pp.
22d " 10th " Apr. 19–Sept. 27, 1743. 8 (1) pp.

[*Clinton Administration.*]
September 2, 1743–September 11, 1755.

23d Assembly, 1st session, Nov. 8–Dec. 17, 1743. 45 pp.
23d " 2d " Apr. 17–May 19, 1744. 26 pp.
23d Assembly, 3d session, July 17–Sept. 21, 1744. 59 pp.
23d " 4th " Nov. 6–May 14, 1744/5. 38 pp.
24th " 1st " Je. 25–Jly. 6, 1745. 20 pp.
24 " 2d " Aug. 6–May 3, 1745/6. 101 pp.
24 " 3d " Je. 3–Jly. 15, 1746. 28 pp.
24 " 4th " Jly. 29–Dec. 6, 1746. 46 pp.
24 " 5th " Mch. 24–Sept. 22, 1747. 58 pp.
24 " 6th " Sept. 29–Nov. 25, 1747. 64 pp.
25 " 1st " Feb. 12–Aug. 30, 1748. } 96 pp.
25 " 2d " Sept. 20–Nov. 12, 1748. } 96 pp.
25 " 3d " Je. 27–Aug. 4, 1749. 28 pp.
26 " 1st " Sept. 4–Nov. 24, 1750. Not found.
26 " 2d " May 30–Je. 6, 1751. Not found.
26 " 3d " Oct. 1–Nov. 25, 1751. 47 pp.
27 " 1st " Oct. 24–Nov. 11, 1752 21 pp.
27 " 2d " May 30–Jly. 4, 1753. 42 pp.
27 " 3d " Sept. 30–Dec. 12, 1753. Not found.
27 " 4th " Apr. 9–May 1, 1754. Not found.
27 " 5th " May 2–4, 1754. Not found.
27 " 6th " Aug. 20 – Sept. 11, 1754/5. Not found.

[*Hardy Administration.*]
September 3, 1755–June 3, 1757.

[*De Lancey Administration.*]
June 3, 1757–August 4, 1760.

27th Assembly, 7th session, Dec. 2–July 9, 1755/6. Not found.
27th " 8th " Sept. 21–Dec. 1, 1756. Not found.
27th " 9th " Feb. 15–Feb. 4, 1757/8. Feb. 4–Sept. 3, 1757, not found. Adjourned session, Dec. 6–24, 1757, 20 pp. Adjourned session, Jan. 24–Feb. 4, 1758, not found.
27th " 10th " Mch. 7–Je. 3, 1758. Not found.
27th " 11th " Nov. 14 – Dec. 16, 1758. Not found.
28th " 1st " Jan. 31–Oct. 18, 1759. Je. 26–Oct. 18, pp. 39–48 only, found.
28th " 2d " Dec. 4–Je. 10, 1759/60. Dec. 4–11, 1759, pp. 43–52; May 13–21, 1760, pp. 95–98 only, found.

* The original votes from June 30 to July 12, 1740, were missing at the time when the Lott reprint was made, and they are not included in that reprint.

† The original votes of September 9, 1740, were missing at the time when the Lott reprint was made, and the Bradford print was used for copy.

[*Colden Administration, 1st.*]
October 12, 1760–October 20, 1764.

[*Monckton Administration, 1st.*]
October 26–November 18, 1761.

[*Colden Administration, 2d.*]
November 18, 1761–June 14, 1762.

[*Monckton Administration, 2d.*]
June 14, 1762–June 28, 1763.

[*Colden Administration, 3d.*]
June 28, 1763–November 12, 1765.

28th Assembly, 3d session, Oct. 12–Nov. 7, 1760. Oct. 29, pp. 9–10 only, found.
29th " 1st " Mch. 10–May 19, 1761. Not found.
29th " 2d " Sept. 1–11, 1761. Not found.
29th " 3d " Nov. 24–Jan. 7, 1761/2. Not found.
29th " 4th " Mch. 2–May 22, 1762. Not found.
29th " 5th " Nov. 16–Dec. 11, 1762. Not found.
29th " 6th " Nov. 8–Dec. 20, 1763. Nov. 8–25, pp. 1–24 only, found.
29th " 7th " April 17–21, 1764. 9 pp.
29th " 8th " Sept. 4–Oct. 20, 1764. Not found.

[*Moore Administration.*]
November 12, 1765–September 12, 1769.

29th Assembly, 9th session, Nov. 12–Dec. 23, 1765. Nov. 12–13, 1 p. only found.
29th Assembly, 10th session, Je. 11–July 3, 1766. Je. 11–19, pp. 1–11 only found.
29th " 11th " Nov. 10–Dec. 19, 1766. Not found.
29th " 12th " May 27–Je. 6, 1767. Not found.
29th " 13th " Nov. 17–Feb. 6, 1767/8. Not found.
30th " 1st [and only] Oct. 27–Jan. 2, 1768/9. 80 pp.
31st " 1st session, Apr. 4–May 20, 1769. 88 pp.

[*Colden Administration, 4th.*]
September 12, 1769–October 19, 1770.

[*Dunmore Administration.*]
October 19, 1770–July 9, 1771.

31st Assembly, 2d session, Nov. 21–Jan. 27, 1769/70. 120 pp.
31st " 3d " Dec. 11–Mch. 4, 1770/1. Not found.

[*Tryon Administration.*]
July 9, 1771–April 7, 1774.

31st Assembly, 4th session, Jan. 7–Mch. 24, 1772. 118 pp.
31st " 5th " Jan. 5–Mch. 8, 1773. 120 pp.
31st " 6th " Jan. 6–Mch. 19, 1774. 105 pp.

[*Colden Administration, 5th.*]
April 7, 1774–June 28, 1775.

31st Assembly, 7th session, Jan. 10–Apr. 3, 1775. 131 pp.

TABLE OF SESSIONS OF THE GENERAL ASSEMBLY OF THE COLONY OF NEW YORK.

ASSEMBLY.	SESSION.	YEAR.	PERIOD.	CHIEF EXECUTIVE.	REGNAL YEAR.
1	1	1691	April 9–May 18.	Sloughter, governor.	3 W. & M.
1	2	1691	Sept. 8–Oct. 2.	Ingoldesby, commander-in-chief.	"
1	3	1692	April 20–29.	" " "	4 W. & M.
1	4	1692	August 16–Sept. 10.	Fletcher, governor.	"
2	1	1692	Oct. 26–Nov. 14.	" "	"
2	2	1693	March 20–April 10.	" "	5 W. & M.
3	1	1693	Sept. 7–22.	" "	5 W. & M.
4	1	1694	March 1–26.	" "	6 W. & M.
4	2	1694	Sept. 25–Oct. 23.	" "	6 W. & M.
4	3	1695	March 21–April 13.	" "	7 W.
5	1	1695	June 20–July 4.	" "	7 W.
5	2	1695	Oct. 1–26.	" "	7 W.
5	3	1696	March 25–April 24.	" "	8 W.
5	4	1696	Sept. 29–Nov. 3.	" "	8 W.
5	5	1697	March 25–April 22.	" "	9 W.
6	1	1698	May 18–June 14.	Bellomont, governor.	10 W.
7	1	1699	March 2–May 16*.	" "	11 W.
7	2	1700	July 25–Aug. 9†.	" "	12 W.
7	3	1700	Oct. 2–Nov. 2.	" "	12 W.
7	4	1701	April 2–May 19.	Col. William Smith‡. Col. Abraham De Peyster. Col. Peter Schuyler.	13 W.

* In the period intervening between May 16 and July 25, John Nanfan acted as lieutenant governor.
† These are the dates of the sessions of the Council. The original votes of the Assembly, from April 25, 1699 to Oct. 29, 1700, have been lost, and are not included in the Lott reprint.
‡ The Earl of Bellomont died March 5, 1701. During the absence of Lieut. Gov. Nanfan, and until May 19, 1701, the government was administered by the council, at which the oldest councillor presided.

ASSEMBLY.	SESSION.	YEAR.	PERIOD.	CHIEF EXECUTIVE.	REGNAL YEAR.
8	1	1701	August 19–Oct. 18.	Nanfan, lieutenant governor.	13 W.
8	2	1702	April 21–May 2.	" " "	1 Q. A.
9	1	1702	Oct. 20–Nov. 27.	Cornbury, governor.	1 Q. A.
9	2	1703	April 6–June 19.	" "	2 Q. A.
9	3	1703	Oct. 5–23.	" "	2 Q. A.
9	4	1704	April 11–June 27.	" "	3 Q. A.
9	5	1704	Oct. 6–Nov. 4.	" "	3 Q. A.
10	1	1705	June 7–August 4.	" "	4 Q. A.
10	2	1705	Sept. 19–Oct. 13.	" "	4 Q. A.
10	3	1706	May 24–June 27.	" "	5 Q. A.
10	4	1706	Sept. 27–Oct. 21.	" "	5 Q. A.
11	1	1708	August 18–Nov. 27.	" "	7 Q. A.
12	1	1709	April 5–July 5.	Lovelace, governor.	8 Q. A.
12	2	1709	August 16–Nov. 12.	Ingoldesby, lieutenant governor.	8 Q. A.
13	1	1710	Sept. 1–Nov. 25.	Hunter, governor.	9 Q. A.
13	2	1711	April 3–20.	" "	10 Q. A.
14	1	1711	July 2–Aug. 4.	" "	10 Q. A.
14	2	1711	Sept. 10–Nov. 24.	" "	10 Q. A.
14	3	1712	April 30–June 26.	" "	11 Q. A.
14	4	1712	August 25–Dec. 10.	" "	11 Q. A.
15	1	1713	May 12–July 7.	" "	12 Q. A.
15	2	1713	Oct. 1–Nov. 4.	" "	12 Q. A.
15	3	1714	March 22–Sept. 4	" "	13 Q. A.
16	1	1715	May 3–July 21.	" "	1 G. I.
17	1	1716	June 5–30.	" "	1 G. I.
17	2	1716	August 7–Sept. 1.	" "	2 G. I.
17	3	1717	April 3–May 28.	" "	2 G. I.
17	4	1717	August 27–Dec. 23.	" "	3 G. I.
17	5	1718	May 21–July 3.	" "	4 G. I.
17	6	1718	Sept. 24–Oct. 16.	" "	5 G. I.
17	7	1719	April 20–June 25.	" "	5 G. I.
17	8	1720	Oct. 13–Nov. 19.	Burnet, governor.	6 G. I.
17	9	1721	May 21–July 27.	" "	6 G. I.
17	10	1722	May 29–July 7.	" "	7 G. I.
17	11	1722	Oct. 2–Nov. 1.	" "	8 G. I.
17	12	1723	May 8–July 6.	" "	9 G. I.
17	13	1724	May 12–July 24.	" "	10 G. I.
17	14	1725	August 31–Nov. 10.	" "	11 G. I.
17	15	1726	April 5–June 17.	" "	12 G. I.
18	1	1626	Sept. 27–Nov. 11.	" "	13 G. I.
19	1	1727	Sept. 30–Nov. 25.	" "	1 G. 2.
20	1	1728	July 23–Sept. 21.	Montgomerie, governor.	2 G. 2.
20	2	1729	May 13–July 12.	" "	3 G. 2.
20	3	1730	August 25–Oct. 29.	" "	4 G. 2.
20	4	1731	August 25–Sept. 30.	Van Dam, president.	5 G. 2.
20	5	1732	August 9–Oct. 14.	Cosby, governor.	6 G. 2.
20	6	1733	Oct. 15–Nov. 1.	" "	7 G. 2.
20	7	1734	April 25–June 22.	" "	8 G. 2.
20	8	1734	Oct. 2–Nov. 28.	" "	8 G. 2.
20	9	1735	Oct. 16–Nov. 8.	" "	9 G. 2.
20	10	1736	Oct. 13–Nov. 10.	Clarke, lieutenant governor.	10 G. 2.
20	11	1737	April 5–May 3.	" " "	10 G. 2.
21	1	1737	June 15–Dec. 16.	" " "	11 G. 2.
21	2	1738	April 4–Oct. 20.	" " "	12 G. 2.
22	1	1739	March 27–April 14.	" " "	12 G. 2.
22	2	1739	August 28–Oct. 3.	" " "	13 G. 2.
22	3	1739	Oct. 9–Nov. 17.	" " "	13 G. 2.
22	4	1740	April 8–July, 12.	" " "	14 G. 2.
22	5	1740	Sept. 9–Nov. 3.	" " "	14 G. 2.
22	6	1741	April 14–June 13.	" " "	14 G. 2.
22	7	1741	Sept. 15–Nov. 27.	" " "	15 G. 2.
22	8	1742	March 16–Sept. 29.	" " "	16 G. 2.
22	9	1742	October 12–29.	" " "	16 G. 2.
22	10	1743	April 19–Sept. 27.	" " "	17 G. 2.
23	1	1743	Nov. 8–Dec. 17.	Clinton, governor.	17 G. 2.
23	2	1744	April 17–May 19.	" "	17 G. 2.
23	3	1744	July 17–Sept. 21.	" "	18 G. 2.
23	4	1744/5	Nov. 6–May 14.	" "	18 G. 2.
24	1	1745	June 25–Jly. 6.	" "	19 G. 2.
24	2	1745/6	Aug. 6–May 3.	" "	19 G. 2.
24	3	1746	June 3–Jly. 15.	" "	20 G. 2.
24	4	1746	Jly. 29–Dec. 6.	" "	20 G. 2.
24	5	1747	March 24–Sept. 22.	" "	21 G. 2.
24	6	1747	Sept. 29–Nov. 25.	" "	21 G. 2.
25	1	1748	Feb. 12–August 30.	" "	22 G. 2.
25	2	1748	Sept. 20–Nov. 12.	" "	22 G. 2.
25	3	1749	June 27–August 4.	" "	23 G. 2.
26	1	1750	Sept. 4–Nov. 24.	" "	24 G. 2.
26	2	1751	May 30–June 6.	" "	24 G. 2.
26	3	1751	Oct. 1–Nov. 25.	" "	25 G. 2.
27	1	1752	Oct. 24–Nov. 11.	" "	26 G. 2.
27	2	1753	May 30–July 4.	" "	27 G. 2.
27	3	1753	Sept. 30–Dec. 12.	" "	27 G. 2.
27	4	1754	April 9–May 1.	" "	27 G. 2.

ASSEMBLY.	SESSION.	YEAR.	PERIOD.	CHIEF EXECUTIVE.	REGNAL YEAR.
27	5	1754	May 2–4.	Clinton, governor.	27 G. 2.
27	6	1754/5	Aug. 20–Sept. 11.	" "	28 G. 2.
27	7	1755/6	Dec. 2–July 9.	De Lancey, governor.	30 G. 2.
27	8	1756	Sept. 21–Dec. 1.	" "	30 G. 2.
27	9	1757/8	Feb. 15–Feb. 4.	" "	31 G. 2.
27	10	1758	March 7–June 3.	" "	31 G. 2.
27	11	1758	Nov. 14–Dec. 16.	" "	32 G. 2.
28	1	1759	Jan. 31–Oct. 18.	" "	31 G. 2.
28	2	1759/60	Dec. 4–June 10.	" "	31 G. 2.
28	3	1760	Oct. 12–Nov. 7.	Colden, governor.	1 G. 3.
29	1	1761	March 10–May 19.	" "	1 G. 3.
29	2	1761	Sept. 1–11.	" "	1 G. 3.
29	3	1761/2	Nov. 24–Jan. 7.	" "	2 G. 3.
29	4	1762	March 2–May 22.	" "	2 G. 3.
29	5	1762	Nov. 16–Dec. 11.	Monckton, governor.	3 G. 3.
29	6	1763	Nov. 8–Dec. 20.	Colden, governor.	4 G. 3.
29	7	1764	April 17–21.	" "	4 G. 3.
29	8	1764	Sept. 4–Oct. 20.	" "	4 G. 3.
29	9	1765	Nov. 12–Dec. 23.	Moore, governor.	5 G. 3.
29	10	1766	*June 11–July 3.	" "	5 G. 3.
29	11	1766	Nov. 10–Dec. 19.	" "	6 G. 3.
29	12	1767	May 27–June 6.	" "	6 G. 3.
29	13	1767/8	Nov. 17–Feb. 6.	" "	7 G. 3.
30	1	1768/9	Oct. 27–Jan. 2.	" "	8 G. 3.
31	1	1769	April 4–May 20.	" "	8 G. 3.
31	2	1769/70	Nov. 21–Jan. 27.	Colden, lieutenant governor.	9 G. 3.
31	3	1770/1	Dec. 11–March 4.	" " "	10 G. 3.
31	4	1772	Jan. 7–March 24.	Tryon, governor.	11 G. 3.
31	5	1773	Jan. 5–March 8.	" "	12 G. 3.
31	6	1774	Jan. 6–March 19.	" "	13 G. 3.
31	7	1775	Jan. 10–April 3.	Colden, lieutenant governor.	14 G. 3.

* The dates of sessions from here are taken from the Council minutes.

PRINCIPAL ACCESSIONS IN MARCH.

General Works.

Brockhaus (F. A.) Brockhaus' Konversations-Lexikon. Bd. 12. *Leipzig*, 1903. 14. ed. 4°.

Harbottle (T. B.) Dictionary of quotations. (Classical.) *London*, 1902. 2. ed. 8°.

Lemon (D.) A book of curious facts. *New York*, 1903. 12°.

Meyer (H. T.) Meyer's grosses Konversationslexikon. Bd. 2. 6. ed. *Leipzig*, 1903. 4°.

New (The) international encyclopædia. v. 7. *New York*, 1903. 4°.

Library Science.

Fritz (G.) Die Neugestaltung des städtischen Bibliothekwesens. *Münster*, 1902. 8°.
(Vorträge und Aufsätze aus der Comenius-Gesellschaft. v.10, no. 3.

Biography and Genealogy.

Alphabetical by Subjects.

Willcock (J.) The Great Marquess [of Argyll]. *Edinburgh*, 1903. 8°.

Frith (J. B.) Augustus Cæsar. (Heroes of the nations.) *New York*, 1903. 12°.

Griffin (M. I. J.) Commodore John Barry. *Philadelphia*, 1903. 8°.
Proudfit Collection.

Everett (E. F.) Descendants of Richard Everett of Dedham, Mass. *Boston*, 1902. 8°.

Cheney (*Rev.* C. E.) A king of France unnamed in history [Giannino of Siena]. *Chicago*, 1902. 12°.

Linn (W. A.) Horace Greeley. *New York*, 1903. 12°.
(Appleton's historic lives series.)

Keller (H.) The story of my life. *New York*, 1903. 8°.

Hopkins (T.) The Kelloggs in the old world and the new. *San Francisco*, 1903. 8°.

Schmitt (E.) Friedrich Nietzsche. *Leipzig*, 1902. *New ed.* 8°.

Morris (T. S.) The Tucker genealogy. *Chicago*, 1901. 8°.

Rochelle (J. H.) Life of Rear Admiral John Randolph Tucker. *Washington*, 1903. 8°.
Proudfit Collection.

Geography.

Beazley (C. R.) The dawn of modern geography. Pt. 2. *London*, 1901. 8°.

America.

Balch (T. W.) The Alaska frontier. *Philadelphia*, 1903. 4°.

Biographical (The) record of Knox Co., Ohio. Pt. 1–2. *Chicago*, 1902. 4°.

Brenaman (J. N.) A history of Virginia conventions. *Richmond*, 1902. 8°.

Cauthorn (H. S.) A history of the City of Vincennes, Ind. *Terre Haute, Ind.*, cop. 1902. 12°.

Fountain (P.) The great mountains and forests of South America. *London*, 1902. 8°.

Glimpses of colonial society and the life at Princeton College. [By W. Paterson.] *Philadelphia*, 1903. 8°.

Hamy (A.) Au Mississipi, la première exploration (1673). Le Père Jacques Marquette de Laon, et Louis Jolliet. *Paris*, 1903. 4°.

Hulbert (A. B.) Braddock's road and three relative papers. *Cleveland, O.*, 1903. 12°. (Historic highways of America. v. 4.)

Mendenhall (H. G.), *D.D.* Presbyterianism in Perth Amboy, New Jersey. *Perth Amboy, N. J.*, 1903. 8°.

Morrow (J.) A brief history of Lebanon, Ohio. *Lebanon*, 1902. 16°.

Noel (J. V.) History of the Second Pan-American Congress. *Baltimore*, 1902. 12°.

Princeton, *Mass.* Vital records of Princeton, Mass. *Worcester, Mass.*, 1902. 8°. (Systematic history fund.)

Severance (F. H.) Old trails on the Niagara frontier. *Cleveland*, 1903. 2. ed. 8°.

Thomson (M.) Early History of Wabaunsee County. *Alma, Kansas*, 1901. 8°.

Tingle (E. W. S.) Germany's claims upon German-Americans in Germany. *Philadelphia*, 1903. 12°.

Van Middeldyk (R. A.) The history of Puerto Rico. *New York*, 1903. 12°.

Wafer (L.) A new voyage and description of the Isthmus of America. *Cleveland*, 1903. 8°.

Westborough, *Mass.* Vital records of Westborough, Mass. *Worester, Mass.*, 1903. 8°. (Systematic history fund.)

Where and how to dine in New York, the principal hotels, restaurants, and cafés. *New York*, 1903. 12°.

Wister (S.) Sally Wister's Journal. . . . 1777–1778. *Philadelphia* [1902]. 8°.

Europe.

Angot (A.) Dictionnaire historique de la Mayenne. v. 3. *Laval*, 1903. 4°.

Canterbury, *England.* The roll of the freemen of the city of Canterbury. [Edited] By J. M. Cowper. *Canterbury*, 1903. 4°.

Denis (S.) Histoire contemporaine. v. 4. *Paris*, 1903. 8°.

Douglas (L.) A history of Siena. *London*, 1902. 8°.

Goodrich-Freer (A.) Outer isles. *Westminster*, 1902. 8°.

Houssaye (H.) 1815: Waterloo. 39. ed. *Paris*, 1902. 12°.

McCarthy (M. J. F.) Priests and people in Ireland. *Dublin*, 1903. 3. ed. 12°.

Molinier (A.) Les sources de l'histoire de France des origines aux guerres d'Italie (1494). v. 3. *Paris*, 1903. 8°. (Manuels de bibliographie historique. v. 3.)

Rinieri (I.) La diplomazia pontificia nel secolo XIX. *Roma*, 1902. 2 v. 8°.

Africa.

Dove (K.) Deutsch-Südwest-Afrika. *Berlin*, 1903. 8°. (Süsserott's Kolonialbibliothek. Bd. 5.)

Sarrazin (H.) Races humaines du Soudan français. Tome 1. *Chambéry*, 1902. 8°.

Asia.

Bliss (F. J.), *and* **Macalister** (R. A. S.) Excavations in Palestine, during the years 1898–1900. *London*, 1902. sq. 4°.

Budge (E. A. W.), *and* **King** (L. W.) Annals of the kings of Assyria. v. 1. *London*, 1902. 4°.

Dory (V.), *père*. Bethléem. Ses sanctuaires, ses habitants et leurs usages. *Bruxelles-Schaerbeek*, 1901. 4°.
Schiff Collection.

Gardiner (J. Stanley). The fauna and geography of the Maldive and Laccadive archipelagoes. . . . v. 1; pt. 4. *Cambridge*, 1903. 4°.

Hilprecht (H. V.), *and others*. Explorations in Bible lands. *Philadelphia*, 1903. 8°.
Schiff Collection.

Huart (C.) Histoire de Bagdad. *Paris*, 1901. 4°.

Mommert (K.) Topographie des alten Jerusalem. *Leipzig* [1900]. 8°.
Schiff Collection.

Oppenheim (M. A. S. von), *Freiherr*. Vom Mittelmeer zum Persischen Golf. Bd. 1–2. *Berlin*, 1899. 8°.

Webber (T. W.) The forests of Upper India, and their inhabitants. *London*, 1902. 8°.

Arctic.

Abruzzi (L. A. G. F. F. di S., *duca degli*). La "Stella Polare" nel Mare Artico 1899–1900. 2. ed. *Milano*, 1903. 4°.

Osservazioni scientifiche eseguite durante la spedizione polare di S. A. R. Luigi Amedes di Savoia duca degli Abruzzi, 1899–1900. *Milano*, 1903. 4°.

Art.

Dilke (*Lady* E. F. S.) French engravers and draughtsmen of the XVIIIth century. *London*, 1902. 4°.

National (The) Portrait Gallery, ed. by L. Cust. v. 2. *London*, 1902. f°.
(Gift of Samuel P. Avery.)

Saint-Aubin (L. de). Trente-neuf portraits, 1808–1815. Edition du Grand-Duc N. Mikhailovitch. *St. Petersbourg*, 1902. f°.

Whitman (A.) British mezzotinters: Valentine Green. *London*, 1902. 4°.

Music.

Lavignac (A.) L'education musicale. *Paris*, 1902. 12°.

Jews.

Cassel (D.) Manual of Jewish history and literature. *London*, 1902. 16°.
Schiff Collection.

Dubnow (S. M.) Jewish history. *Philadelphia*, 1903. 12°.
Schiff Collection.

Eckstein (A.) Beiträge zur Geschichte der Juden in Bayern. Bd. I. *Bamberg*, 1902. 8°.
Schiff Collection.

Judt (I. M.) Zydzi jako rasa fizyczna analiza z dziedziny antropoligii. [The Jews physically analyzed from the standpoint of anthropology.] *Warszawa*, 1902. 8°.
Schiff Collection.

Lévy (A.) Scènes familiales juives. *Paris*, 1902. f°.
Schiff Collection.

Muenchhausen (B.), *Freiherr von*. Juda. Gesänge von B. Fr. v. Muenchhausen. *Goslar* [1900]. sq. 4°.
Schiff Collection.

Rosenau (W.) Jewish ceremonial institutions and customs. *Baltimore, Md.*, 1903. 12°.
Schiff Collection.

Sport.

Fremantle (T. F.) The book of the rifle. *London*, 1901. 8°.
Cadwalader Collection.

Larcher (L.) Répertoire alphabétique du droit de chasse. *Paris*, 1902. 8°.
Cadwalader Collection.

Storck (K.) Der Tanz. *Bielefeld*, 1903. 4°.
(Sammlung illus. Monographien. [v.] 9.)

Literature, English and American.

Baker (E. A.) A descriptive guide to the best fiction British and American. *London*, 1903. 8°.

Bullock (S. F.) Irish pastorals. *New York*, 1901. 12°.

Crawford (F. M.) Cecilia. *New York*, 1902. 12°.

Cuchulain of Muirthemne. *London*, 1902. 8°.

Denison (T. S.) The old schoolhouse. *Chicago* [cop. 1902]. 12°.

Elliot (H.) Tabby's defence. *New York*, cop. 1901. 8°.

Johnson (R.) Morning lights and evening shadows. [Verse.] *Jamaica, N. Y.*, 1902. 12°.

McMurry (C.) Special method in the reading of . . . English classics. *New York*, 1903. 12°.

Poets (The) of transcendentalism. Edited by G. W. Cooke. *Boston*, 1903. 8°.

Quiller-Couch (A. T.) The Oxford book of English verse, 1250–1900. *Oxford*, 1902. 12°.

Shakespeare (W.) A midsommer nights dreame. Edited by C. Porter and H. A. Clarke. *New York* [1903]. 16°.

Wells (C.) Abeniki Caldwell. A burlesque historical novel. *New York*, 1902. 12°.

Wilson (B. T.) Ye mountaineer. *New York* [cop. 1901]. 8°.

Literature, Foreign.

Arabian Nights. Le livre des mille nuits et une nuit; trad. par J. C. Mardrus. Tome 12. *Paris*, 1903. 8°.

Bouveret (F.) Un heritage de 100 millions; ou, Les créanciers du coffre-fort. Fantaisie-satyrique en un acte. *Paris*, 1902. 4°.

Brunetière (F.) Discours de combat. Nouvelle sèrie. *Paris*, 1903. 12°.

Fischer (E. K. B.) Goethes Faust. Bd. 3; pt. 1. *Heidelberg* [1903]. 12°.
(Goethe-Schriften. v. 8.)

Gace Brulé. Chansons. *Paris*, 1902. 8°.
(Société des anciens textes français. Pub.)

Gibb (E. J. W.) A history of Ottoman poetry. v. 2. *London*, 1902. 8°.

Hebbel (F.) Sämtliche Werke. Bd. 10. Vermischte Schriften II. (1835–1841). *Berlin*, 1903. 8°.

Lange (S.) En Forbryder. Skuespil. *Köbenhavn*, 1902. 12°.

Lorde (A. de), *and* **Foleij** (C.) Au téléphone. *Paris*, cop. 1902. 12°.

Meynet (F.), *and* **Didier** (G.) Napoléon. *Paris*. 1902. 12°.

Palacio Valdes (A.) La aldea perdida. *Madrid*, 1903. 12°.

Renaud (E.) Poésies. *Paris*, 1902. 12°.

Rosenfeld (M.) Lieder des Ghetto, autor. Übertragung aus dem Jüdischen von B. Feirvel. *Berlin*, 1903. sq. 4°.
Schiff Collection.

Saemundar Edda, hrsg. von F. Detter und R. Heinsel. *Leipzig*, 1903. 2 v. 4°.

Sequentiæ ineditæ. Liturgische Prosen des Mittelalters aus Handschriften und Frühdrucken. 7. Folge. hrsg. von H. M. Bannister. *Leipzig*, 1902. 8°.
(Analecta hymnica medii ævi.)

Zlocisti (T.) Vom Heimweg. Verse eines Juden. *Brünn*, 1903. sq. 8°.
Schiff Collection.

Mathematical and Physical Sciences.

Bachmann (P.) Niedere Zahlentheorie. Teil 1. *Leipzig*, 1902. 8°.
(Teubner's (B. G.) Sammlung von Lehrbüchern . . . Bd. 10; pt. 1.)

Flammarion (Camille). Les éruptions volcaniques et les tremblements de terre. *Paris* [1903]. 12°.

Freycinet (C. de). De l'expérience de géometrie. *Paris*, 1903. 8°.

Maupin (G.) Opinions et curiosités touchant la mathématique. Ser. 2. *Paris*, 1902. 8°.

Myszkowski (E.) Cryptographie indéchiffrable. *Paris*, 1902. 8°.

Pascal (E.) I gruppi continui di trasformazione. (Parte generale della terza.) *Milano*, 1903. 16°.
(Manuali Hoepli.)

Ray (P. C.) A history of Hindu chemistry. *London*, 1902. 4°.

Biological Sciences.

Lewis (G. A.) The practical treatment of stammering. *Detroit*, 1902. 12°.

Pawlow (I. P.) The work of the digestive glands. *London*, 1902. 8°.

Vernon (H. M.) Variation in animals and plants. *New York*, 1903. 8°.

Philology.

Capus ( ), *père*. Dictionnaire shisumbwa-français. *Saint-Cloud*, 1901. 12°.

Clapin (S.) A new dictionary of Americanisms. *New York*, 1902. 8°.

Farmer (J. S.), *and* **Henley** (W. E.) Slang and its analogues. v. 6, part 3. *London*, 1903. 8°.

Gourmont (R. de). Le problème du style. *Paris*, 1902. 12°.

Hetherwick (A.) A handbook of the Yao language. *London*, 1902. 16°.

Vaughan (*Sir* J. L.) A grammar and vocabulary of the Pushtú language. *Calcutta*, 1901. 2. ed. 12°.

Wood (F. A.) Color-names and their congeners. *Halle a. S.*, 1902. 8°.

Sociology.

Alglave (P.) L'état & la province assureur, en Suisse et dans les Pays Scandinaves. *Paris*, 1901. 4°.

Astresse (P.) Traité général théorique et pratique des assurances mutuelles. Tome 1. *Paris*, 1901. 8°.
(Bibliothèque juridique contemporaine. Tome 11.)

Benoist (C.) La réforme parlementaire. *Paris*, 1902. 12°.

Birdsall (K. N.) How to make money. *New York*, 1903. 12°.

Boggiano (A.) L'organizzazione professionale. *Torino*, 1903. 8°.
(Biblioteca di scienze sociali. v. 41.)

Cauderlier (G.) Les lois de la population en France. *Paris*, 1902. 2 v. 4° and ob. f°.

Coleman (J. M.) Social ethics. *New York*, 1903. 12°.

Coulon (H.) Le divorce par consentement mutuel. *Paris*, 1902. 12°.

Delaunay (H.) Les sociétés savantes de France. *Paris*, 1902. 8°.

Esmein (A.) Eléménts de droit constitutionnel. *Paris*, 1903. 8°.

Ferraiolo (G.) Lo stato senza il divorzio. *Napoli*, 1902. 8°.

Fornasotto (E.) La condizione giuridica della donna nella storia del diritto romana. *Treviso*, 1902. 8°.

Freeman (J. E.) If not the saloon—what? *New York*, 1903. 12°.

History (The) of woman suffrage. Ed. by S. B. Anthony and I. S. Harper. v. 4. *Rochester, N. Y.* [cop. 1902.] 8°.

Hutchins (B. L.), *and* **Harrison** (A.) A history of factory legislation. *London*, 1903. 8°. (Studies in economics and political science, 10.)

Krschkla (J.) Statistik zugleich Beamten-Schematismus des Grossgrundbesitzes in den Königreichen Croatien-Slavonien. *Agram*, 1902. 12°.

La Fontaine (H.) Pasicrisie internationale. *Berne*, 1902. 4°.

Pohle (L.) Bevölkerungsbewegung. *Göttingen*, 1902. 8°.

Schollenberger (J.) Das Bundesstaatsrecht der Schweiz. *Berlin*, 1902. 8°.

Van Vorst (*Mrs.* B.), *and* **Van Vorst** (M.) The woman who toils. *New York*, 1903. 8°.

Vuilleumier (J.) La vérité sur la loi du dimanche. *Neuchatel*, 1902. 12°.

Zia (H. K.) *Exposé du droit de succession musulman. *Lausanne*, 1902. 8°.

Economics.

Boggiano (A.) Istituzioni di economia politica. v. 1. *Roma*, 1902. 8°.

Dewey (D. R.) Financial history of the United States. *New York*, 1903. 8°.
(American citizen series.)

Laughlin (T. L.) The principles of money. *New York*, 1903. 8°.

Pierson (N. G.) Principles of economics. *London*, 1902. 8°.

Ruhland (G.) System der politischen Ökonomie. Bd. 1. *Berlin*, 1903. 8°.

Steiger (J.) Grundzüge des Finanzhaushaltes der Kantone. Teil 1–2. *Bern*, 1903. 2 v. in 1. 8°.

Walsh (C. M.) The fundamental problem in monetary science. *New York*, 1903. 8°.

Industries and Industrial Arts.

Bell (L.) The art of illumination. *New York*, 1902. 8°.

Burckhardt (R.) Die praktische Leder-Erzeugung. *Wien*, 1903. 12°. (Hartleben's Chemisch-technische Bibliothek. Bd. 265.)

Carter (M. E.) Millionaire households. *New York*, 1903. 8°.

Chamberlain (A. H.) Bibliography of the manual arts. *Chicago*, 1902. 12°.

Eustis (C.) Cooking in old creole days. *New York*, 1903. 8°.

Hesser (W.) Die Fabrikation der Trikotwaren sowie Strumpfwaren. *Wien*, 1903. 12°. (Hartleben's (A.) Chemisch-technische Bibliothek. Bd. 264.)

Husson (François). Artisans français. Les menuisiers. *Paris*, 1902. 12°.

Jekyll (G.) Lilies for English gardens. *London*, 1901. 8°. (The "Country Life" Library.)

Lincoln (M. J.), *and* **Barrows** (A.) The home science cook book. *Boston*, 1902. 8°.

Menzel (K. A.) Bau der Eiskeller. *Neudamm*, 1903. 6. ed. 4°.

Pralle (H.) Der Lederschnitt als Kunsthandwerk und häusliche Kunst. *Halle a. S.*, 1903. 8°.

Rorer (S. T.) Mrs. Rorer's new cook book. *Philadelphia*, cop. 1902. 8°.

Verbal questions and answers at the Board of trade examination for engineers. *London*, 1903. 3. ed. 12°.

Railways.

American and English railroad cases. v. 27. *Charlottesville, Va.*, 1903. 8°.

Shoemaker (M. M.) The great Siberian railway. *New York*, 1903. 8°.

Naval and Military Science.

Corridore (F.) Storia documentata della marina sarda. *Bologna*, 1900. 8°.

Delaperrierre (E.) L'armée française. Administration. v. 2. *Paris*, 1902. 4°.

Daveluy (R.) Étude sur le combat naval. *Paris*, 1902. 8°.

Fontin (P.) Les sous-marins et l'Angleterre. *Paris*, 1902. 8°.

Koch (P.) Geschichte der deutschen Marine. *Berlin*, 1902. 8°.
Proudfit Collection.

Maxwell (*Sir* H. E.) British soldiers in the field. *New York*, 1902. 12°. (The boy's library.)

Schloezer (L. v.) Beiträge zur Kenntnis der türkischen Armee. [No.] 1. *Berlin*, 1900. 8°.

Philosophy.

Leadbeater (C. W.) An outline of theosophy. *Chicago*, 1903. 16°.
Gift of Frank F. Knothe.

Lehmkuhl (A.) Casus conscientiæ. v. 1. *Friburgi Brisgoviæ*, 1903. 8°.

Olympiodorus. Prolegomena et in Categorias commentarium, edidit A. Busse. *Berolini*, 1902. 4°. (Königliche Akademie der Wissenschaften zu Berlin. Commentaria in Aristotelem Græca. v. 12, pars 1.)

Pemberton (H.) The path of evolution. *Philadelphia*, 1902. 12°.

Tarde (G.) Psychologie économique. *Paris*, 1902. 8°.

Religion.

Clark (J. B.) Leavening the nation. *New York*, 1903. 12°.

Fitzgerald (O. P.) Upper room meditations. *Nashville, Tenn.*, 1902. 12°.
Gift of Publishers' Weekly.

Gaebelein (A. C.) The harmony of the prophetic word. *New York*, 1903. 12°.

Guttmacher (A.) Optimism and pessimism in the Old and New Testaments. *Baltimore*, 1903. 8°.
Schiff Collection.

Macdonald (D. B.) Development of Muslim theology. *New York*, 1903. 12°. (Semitic series.)
Schiff Collection.

St. Clair Tisdall (*Rev.* W.) The sources of Islam. A Persian treatise. *Edinburgh*, 1901. 12°.

Weir (J. F.) Human destiny in the light of revelation. *Boston*, 1903. 12°.

Folk-lore.

Chapiseau (F.) Le folk-lore de la Beauce et du Perche. Tome 1–2. *Paris*, 1902. 2 v. 16°.
(Littératures populaires. v. 45 & 46.)

Frazer (J. G.) The golden bough, a study in magic and religion. *London*, 1900. 3 v. 8°.

Gjorgjevic (T. R.) Zur Einführung in die serbische Folklore. *Wien*, 1902. 8°.

Laisnel de la Salle ( ). Souvenirs du vieux temps. *Paris*, 1902. 16°.
(Littératures populaires. v. 44.)

Maclagan (R. C.) Evil eye in the Western Highlands. *London*, 1902. 8°.

Wood-Martin (W. G.) Traces of the elder faiths of Ireland, a folk-lore sketch. *London*, 1902. 2 v. 8°.

PRINCIPAL DONORS IN MARCH.

	VOLS.	PMS.
Alabama, Sec. of State	2	5
Amalgamated Meat Cutters	2	5
Amer. Agriculturist	23	28
Amer. Asiatic Assoc.	1	
Amer. Climatological Assoc.	1	1
Amer. Federation of Labor	2	
Amer. Jewish Hist. Society	6	
Avery, S. P.	10	16
Bergen, Norway, U. S. Consul	2	
Boulogne-sur-Mer, The Mayor	1	
British Museum	2	
Calif. Bur. of Labor Statistics	2	
Charlottenburg, The Burgomaster	1	
Cheney, Charles E.	2	
Comité des Forges de France	1	
Conn. State Library	6	1
Courtrai, Belgium, The Burgomaster	12	19
Crossett, F. M.	2	14
Cuba, U. S. Legation	3	10
Dresden, Königl. öffentl. Bibliothek	1	
Dunbar, Dr.	1	29
Dyer, Louis		1
Ely, Arthur H.	64	1
Ford, James B.	2	
France, Préfet de la Seine	1	
Gaebelein, A. C.	1	
Gentile-Cusa, Baróne B.	1	
Goddard, Mrs. F. N.	24	112
Green, Dr. S. A.	3	28
Grenada, Colonial Sec.	2	
Hamblin, Miss Deborah		1
Hannover, Hochw. Districts-Gross-Loge I. O. O. F.		5
Harper & Brothers (2,783 prints)		
Hillard, George B.		29
Imprimerie Arménienne de Saint-Lazare	2	
India, Bengal Province	7	31
Indiana, Grand Encampment I. O. O. F.		74
Indiana, Grand Lodge I. O. O. F.	84	54
Kennedy, Thomas F.	1	
Keppel, Frederick (345 prints)		
Kolozsvar, Hungary, The Mayor	1	
Lass, Rabbi H.	1	
Lindley, W. H.		3
Lippincott, Miss Constance		1
Louvain, Belgium, The Burgomaster	2	1
Lucas, George A.		1
Mills, Hon. David		1
Minn. Grand Encampment I. O. O. F.		24
Municipal Bd. of Manila		40
Mutual Life Insurance Co.	1	6
Nat. Boys' Club Assoc.		6
New Jersey, Grand Lodge I. O. O. F.	27	21
New South Wales, Public Library	1	
New York Commercial	94	
New York, Sec. of State	16	
New York, State Board of Railroad Commissioners	4	
Norway, Bur. Central de Statistique	6	12
Ontario Historical Soc.	4	
Ontario, Minister of Education	4	
Page, Alfred B.	13	
Pelletreau, Wm. S.		1
Philippine Islands, Provost Marshal Gen.		10
Pittsburgh, City Clerk	22	
Princeton University	1	
Rebekah Assembly of Oklahoma Territory		5
Rebekah Assembly of Penn.		
Russell, Charles Howland	6	17
Sage, Mrs. Russell	1	
Schoenberger, Mrs. John H. (3 MSS.)	11	
Schuyler, Miss Georgina (MSS.)		
Scribner's (Charles) Sons (178 prints)		3
Sheldon, Frederick (8 prints)	10	8
Society for Protection of Italian Immigrants	40	42
Straits Settlements, Col. Sec.	14	24
Street Railway Assoc. of N. Y.	5	
Switzerland, Gross-Loge I. O. O. F.	4	4
U. S. Geological Survey	4	
U. S. Supt. of Documents	53	36
University of Pennsylvania	2	1
Utah, State Board of Land Commissioners	3	
Victorian Inst. of Surveyors	3	
Vincent, Wm. T.	2	
Williams, John S.	1	
Yacht-Club de France	14	

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

LIBRARY
MAY 20 1903
UNIVERSITY OF TORONTO.

MAY 1903

VOLUME VII · NUMBER 5

Report for April 159–161
Two Letters of Arthur Campbell to Arthur Lee, 1779–1782 162–163
List of Works on Sport and Shooting, Part I. 164–186
Principal Accessions in April 187–191
Principal Donors in April 192

NEW YORK
1903

BOARD OF TRUSTEES

William W. Appleton.
Samuel P. Avery.
John Bigelow.
John L. Cadwalader.
Andrew Carnegie.
Andrew H. Green.
Samuel Greenbaum.
H. Van Rensselaer Kennedy.
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
J. Pierpont Morgan.
Morgan J. O'Brien.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Charles Howland Russell.
Philip Schuyler.
George W. Smith.
Frederick Sturges.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow, LL.D.
First Vice-President, Rt. Rev. Henry C. Potter, D.D., LL.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, Dr. John S. Billings, 40 Lafayette Place.

BRANCHES—REFERENCE

Lafayette Place, 40. (Astor.)
Fifth Avenue, 890. (Lenox.)

CIRCULATION

East Broadway, 22. (Chatham Square.)
East Broadway, 197. (Educational Alliance Building.)
Bond Street, 49. Near the Bowery.
7th Street. 106 Avenue C.
8th Street. 135 Second Avenue. (Ottendorfer.)
13th Street, 251 West. Near 8th Avenue. (Jackson Square.)
23d Street, 130 West. Near 6th Avenue. (Muhlenberg.)
34th Street, 215 East. Between 2d and 3d Avenues.
42d Street, 226 West. Near 7th Avenue. (George Bruce. Dept. headquarters.)
59th Street, 113 East. Near Lexington Avenue.
65th Street, 116 West. Near Broadway. (Riverside.)
79th Street, 222–224 East. Near 3d Avenue. (Yorkville.)
82d Street. 2279 Broadway. (St. Agnes.)
91st Street, 121 West. Bet. Columbus and Amsterdam Avenues. (Blind Library.)
100th Street, 206 West. Near Broadway. (Bloomingdale. Travelling Libraries.)
110th Street, 174 East. Near 3d Avenue. (Aguilar.)
125th Street, 218 East. Near 3d Avenue. (Harlem.)
156th Street, 922 St. Nicholas Avenue. (Washington Heights.)

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

Vol. VII. May, 1903. No. 5.

REPORT FOR APRIL.

Reference Department.

During the month of April there were received at the Library, by purchase, 1,781 volumes and 229 pamphlets; by gift, 2,967 volumes and 10,644 pamphlets; and by exchange, 26 volumes and 138 pamphlets.

There were catalogued 4,715 volumes and 3,215 pamphlets, for which were written 11,716 cards, in addition to which 2,917 slips were written for, and 13,704 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Department at the Lenox, during the month:

	Lenox.	Astor.
No. of readers and visitors	5,805	10,577
No. of readers	2,938	10,577
No. of readers, desk applicants	1,450	9,336
No. of volumes consulted by desk applicants	7,677	35,567
Daily average of readers	104	392
Number of visitors to Print Exhibit, etc.	2,500	

Circulation Department.

The most popular books of the month were (in non-fiction): Lorimer's "Letters from a Self-Made Merchant to his Son," Dexter and Garlick's "Psychology in the Schoolroom," Hill's "Fighting a Fire"; (adult fiction) Ward's "Lady Rose's Daughter," Hegan's "Lovey Mary," Norris's "The Pit"; (juvenile fiction) Kipling's "Just So Stories," Clemens' "Tom Sawyer," Barbour's "The Half-back."

CIRCULATION STATISTICS FOR APRIL.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		MINORS.	TOTAL.	
Chatham Square	15,035	724	278	505	724	144
East Broadway	15,697	2,398	342	..	..	56
Bond Street	9,567	596	175	927	3,226	33
Avenue C	15,146	4,932	288	..	..	158
Ottendorfer	17,305	961	195	2,067	4,922	100
Jackson Square	11,224	1,184	104	402	2,056	121
Muhlenberg	10,108	3,801	131	1,988	3,801	81
Thirty-fourth Street	6,107	2,221	132	1,483	2,221	46
George Bruce	12,601	2,776	212	2,015	2,776	77
Fifty-ninth Street	14,474	1,714	194	60	3,236	359
Riverside	5,406	1,336	92	1,548	3,096	38
Yorkville	18,445	4,168	289	2,677	5,235	184
St. Agnes	12,012	2,207	125	683	2,207	116
Blind	662	2	4	..	..	1
Bloomingdale	16,027	1,614	207	1,747	3,361	50
Aguilar	18,523	2,118	302	..	2,156	194
Harlem	11,400	1,364	172	1,356	2,324	28
Washington Heights	8,589	3,307	114	1,237	3,293	34
Travelling	32,791	..	..	..	..	394
	251,119	37,423	3,356	18,695	44,634	2,214

The more important gifts of the month were: From the Königliche Bibliothek, Berlin, 16 volumes of "Die Handschriften Verzeichnisse"; from the Century Association, 344 volumes and 758 pamphlets; from W. P. Clough, 1 volume and 5 pamphlets, being the brief for the defendants, Northern Securities Company, etc.; from Rev. D. Stuart Dodge, 1,108 volumes, 6,345 pamphlets, 8 atlases, 60 volumes of manuscripts, and a large number of separate manuscripts; from the Evening Post, 177 volumes and 140 pamphlets; from Dr. Austin Flint, a copy of his "Collected Essays and articles on Physiology and Medicine"; from the Hamburgische Gesellschaft zur Beförderung der Künste, 39 volumes, 25 pamphlets; from the House of Israel, 3 volumes of sermons, etc.; from Archer M. Huntington, 3 volumes, facsimile reprints of Spanish manuscripts; from the Lancaster County Historical Society, 7 volumes of its Papers; from George Austin Morrison, Jr., a copy of the "Compilation of Executive documents and diplomatic correspondence relating to a Trans-Isthmian Canal in Central America," in 3 volumes, of which only 100 copies were printed; from the Musical Art Society, 1 volume and 10 pamphlets, a complete set of the concert programmes; from the Parsee Punchayet Funds and Properties, Bombay, a copy of "Catalogue of Books on Iranian Literature published in Europe and India," compiled by Dr. Eugene Wilhelm and Khan Bahadur Bomonji Byramji Patel, 1901; from the Royal Magnetical and Meteorological Observatory, Batavia,

Java, 13 volumes of Observations; from Miss Louisa Lee Schuyler, 22 volumes and 67 pamphlets, charitable institution reports, etc.; from Mrs. Simon Sterne, 95 volumes and 293 pamphlets, also 3 atlases, 7 photographs, a map, and some manuscripts; from the United States Department of Justice, 2 volumes, being Brief of Counsel for United States in the Northern Securities case; from the United States Navy Department, 5 volumes of the Official Records of the Union and Confederate Navies in the War of the Rebellion; from Mrs. E. N. Vanderpoel, 145 volumes, 8 pamphlets, 7 maps, and 1 print; from the Vermont State Library, 27 volumes and 25 pamphlets, all State documents; from the Misses Wisner, 2 volumes, Philadelphia Evening Post, 1777, and Lex Mercatoria Rediviva (1783); from the Burgomasters of Amsterdam, Enschede, Kampen, Utrecht, and Zwolle, Netherlands, 76 volumes and 21 pamphlets; and from the Governor of the Province of Liége, Belgium, 9 volumes and 3 pamphlets.

At the Lenox Branch were exhibited the Arundel Society color prints illustrating Italian and German art of the 14th, 15th, and 16th centuries, and also a rearrangement of the Japanese prints. At the Astor Branch were exhibited plates from "Gemäldesammlung des Herrn Rudolf Kann . . . text von Bode."

At the Circulation branches the picture bulletins were as follows: OTTENDORFER: A trip through Italy, and New York as it was and is; BRUCE: Easter, Nature; JACKSON SQUARE: Easter; MUHLENBURG: Easter; YORKVILLE: Colonial and Revolutionary stories; AGUILAR: English sovereigns, Famous men and women born in April, New books, Birds, Longfellow, Bronx; AVENUE C: Famous men and women born in April, Nature study, Battle of Lexington and Concord, Wm. Shakespeare, Edward Gibbon, New books; EAST BROADWAY: Famous men and women born in April, William Wordsworth, U. S. Grant, Washington Irving, William Shakespeare, E. E. Hale; FIFTY-NINTH STREET: Famous men and women born in April, Spring.

In connection with the Mayor's Proclamation appointing the week May 25–30 for the celebration of the two hundred and fiftieth anniversary of the incorporation of the municipality as a city, there will be opened on Saturday, May 23d, an exhibition at the Lenox Branch of books, manuscripts, engravings and maps relating to New York under the Dutch.

TWO LETTERS OF ARTHUR CAMPBELL TO ARTHUR LEE, 1779–1782.

Printed from the original manuscripts in the Ford Collection, New York Public Library.

PHILADELPHIA, JAN: 17. 1779

By a conveyance of Monsr. Penel's I informed you of M^r. Deanes infamous attack on you & W. Lee, since that the Party has spared no pains, nor means, however infamous, to strengthen themselves Lying, cajoling, intriguing, and feasting, with offers of sharing the profits of the public commerce you may well suppose have their influence, therefore you must not be surprised if D. returns with honor, & you are disgraced. You will see the necessity of being on your guard, & of collecting all the materials in your power to expose these wretches One of Deane's charges against you is that by a constant hatred of the french nation you had almost ruined our affairs, that you disgusted every Person with whom you had any business to transact you are the best judge how to obviate these charges, Franklin, Beaumarchais & Chaumont are the persons he depends upon in france to aid him in your ruin. I make no doubt you have a good understanding & friendship with M^r. J. Adams, his opinion will have great weight in America.

M^r. Thos. Paine, secretary to the com^tee for foreign affairs having of his own accord undertaken to answer D. and having said something from whence might be infer'd that the military supplies we had from france was a present from the Court, the minister took it up; (with rather more warmth it is thot, than wou'd have proceeded merely from himself) which produced the congressional proceedings, you will see in the inclosed Gazette & M^r. Paine is out of office. The junto affect to dispise this writer because he is in low condition, but he galls them excessively, he is a favorite with the people, & they already begin to think very little of Deane. but the interested, know him to be the fittest man in the world for their purposes, and therefore stick by him. M^r. Drayton of S. C seems determined to go thro' thick & thin with him notwithstanding Mr. Izards clear testimony against him. Let W. L. be informed of every thing. M^r. Deane has told Congress that he shares the commission with the commercial agents in france, & that he has a meaness of manners, which is a disgrace to this Country. What think you of a Connecticut shop-keeper talking thus of a Gentleman?

GOD BLESS YOU.

[Endorsed:] Received from M. Turgot's Servant the 23d of May 1779

COL^o. WOODSON JUNE 9–1782

SIR

Revolving in my mind the substance of the Papers lately transmitted from Congress I shall now take this opportunity of troubling you with a few sentiments.

I suppose it will be the policy of the Assembly to instruct their Delegates to

claim to the Ohio as the Western bounds of the State I could wish Congress would admit that as our boundary for the present; because when a new State is layed off I trust we will be more competent to fix its limits and prescribe conditions than men perhaps under an improper bias and very little acquainted with our municipal regulations.

Should not this Claim succeed; I would call it a reasonable Western boundary, and an ample Cession to give up the Lands on the Ohio, below the mouth of the Great Kanawa and West of the Anscioto Mountains, this would comprehend the Alleganey Mountains to us; because the Anscioto is an Indian description. A line runs S.W. from the mouth of Green Brier to the Carolina line would be near the thing. It should be the last retreat the Ridge and Mountains that divides the Eastern and Western Waters Because in that case the people in the two Southwestern Counties Montgomery and Washington (which contains an extent of 150 miles by 40 or 50) would necessarily be obliged to associate with the Inhabitants of N. Carolina situated on the heads of the Cherokee River and have in contemplation a new State in that beautiful valley of which the Cherokees are yet the principal possessers. It will be more inconvenient for that valley to be connected with Kentuckey, than remain an appendage to the Eastern parts.

It to me appears a very unwise temper to talk of force, spilling of blood, or persecution, to retain more dominion, under the fallacious idea it will give us weight in the Continental Scale, and the eye of Europe. I would rather conjecture that abolishing slavery, or sending away the Blacks, introducing artists and other emigrants from Europe, wise laws, pure manners, and a predominance of virtue, would make us truly respectable and powerful. Truly weighty is the consideration that when a separation takes place, that it may be like, good friends, promoting reciprocal interests, and happy in seeing each other do well. I think such an event might be brought about with the same temper as the division of a County. The Cheasapake may long be the mart for the Western Country, except for exports. This will be a channel for intercourse, and might not wise men, or rather wise legislatures improve it to be a very beneficial one.

It was some entertainment to me, to be frequently told, of the sentiment of individuals respecting my conduct lately in the Western Country, some considered I was aiming at public good, others private agrandizment. To an enlightened and unbias'd mind, I will always take pleasure to give an explication. I have hitherto endeavoured that my political conduct be guarded by two principal landmarks; the Constitution and the voice of the people; whilst I persevere under this description, I shall hope to be approved of by wise Republicans and good Men.

I am Sir
with great respect
Your most Obedient Servant
ARTHUR CAMPBELL.

Confidential

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY ON SPORT IN GENERAL, AND ON SHOOTING IN PARTICULAR.

Part I.

*** This list is devoted especially to works on shooting and to the literature of the gun. It includes many works on hunting in the American sense of the word, but not in the English sense, *i.e.* fox hunting. It includes a number of works on travel and a few on natural history, the division between works of these classes and sport not being sharply defined. It includes, also, the few books on falconry and archery contained in the library. It does not include the general works on arms and armor, or on military and naval artillery, ordnance, gunnery, etc.

As shown by the synoptical analysis below, the list falls into four broad groups: (1) general, miscellaneous works; (2) game, its varieties, preservation, protection, etc.; (3) works of local interest, relating to sport in, or to the sport of, various countries; (4) the gun and small arms, shooting, marksmanship, etc. Under the head of "game" are printed only titles of works on game in general, and on the hunting of the deer family, and of wild fowl; works on other kinds of game are included in the local arrangement, elephant-hunting with Asia or Africa, walrus-hunting with arctic sports, etc.

Of the works here noted, about 600 volumes have been given by Hon. John L. Cadwalader.

Order of Arrangement:

I.

Bibliography.
Periodicals.
History.
  Archery.
  Falconry.
Dictionaries.
Camping.
Clubs.
Dealers' catalogues.
Exhibitions.
Poetry and songs.
Trapping.
Miscellaneous essays.

II.

Game in general.
  Deer, Moose, Caribou, etc.
  Fowling in general.
    Various wild fowl.
Preservation and protection.
  Associations.
  Game warden reports.
  Poaching.
Game laws.

III.

General sporting trips.
Europe.
Asia.
Africa.
Australia.
America.
Arctic.

IV.

The gun.
  Bibliography.
  Periodicals.
  History.
  Miscellaneous essays.
  Dealers' catalogues.
  (Breech loaders.)
  (Revolver.)
  (Rifle.)
    Military rifle.
    Rifle clubs.
    Rifle matches.
    Rifle ranges.
  (Shot gun.)
  (Sporting gun.)
Shooting, marksmanship, etc.

Bibliography.

Kreysig (Georg Christoph). Bibliotheca scriptorum venaticorum . . . *Altenburgi: P.E.Richterus*, 1750. 9 p.l., 190 pp., 9 l. 8°.

Lallement (R.) *et* **Conteray** (R.) Bibliothèque historique et critique des théreuticographes ou écrivains qui ont traité de la chasse. *Rouen*, 1763. 8°.

Enslin (T.C.F.) Bibliothek der Forst- und- Jagd-Wissenschaft, oder Verzeichniss der in älterer und neuerer Zeit, besonders aber vom Jahre 1750 bis gegen Ende des Jahres 1842 in Deutschland erschienenen Bücher über alle Theile des Forst- und Jagdwesens, über die Fischerei und den Vogelfang. Zuerst hrsg. von T. C. F. Enslin. Von neuem gänzlich umgearbeitet von W. Engelmann. *Leipzig: W. Engelmann*, 1843. 2 p.l., 102 pp. 2. ed. 8°.

Yarrell (William). A catalogue of the valuable and interesting library of the late Wm. Yarrell, Esq., V.P.Z.S., F.L.S., etc., etc. . . . rare editions of Walton and Cotton's Angler and other works on angling and rural sports . . . which will be sold by auction by Mr. J. C. Stevens . . . [*London*,] 1856. 19 pp. 8°.

Burn (Jacob Henry). Catalogue of upwards of twenty thousand volumes of books and tracts collected by the late Mr. Jacob Henry Burn, . . . sports and pastimes, . . . which will be sold by auction . . . July 21st, 1869. [*London*.] 151 pp. 8°.

Bibliography for sportsmen. (In: Hallock (C.) The sportsman's gazetteer. *New York*, 1880. 5. ed. pp. 659–677.)

Liste des ouvrages cynégétiques consultés. (In: Garnier (P.) La vénerie au XIXe siècle. Chasse des mammifères de France. *Paris*, 1882. pp. 433–438. 8°.)

Dodd, Mead & Co. Catalogue of a collection of books principally on angling and sporting. *New York* [1884]. 8°.

Souhart (R.) Bibliographie générale des ouvrages sur la chasse, la vénerie et la fauconnerie, publiés ou composés depuis le XVe siècle jusqu'à ce jour en français, latin, allemand, anglais, espagnol, italien, etc. *Paris: P. Rouquette*, 1886. vii, (4) 750 pp., 3 l. 8°.

For continuation, see: Petit (Paul) Quelques additions à la Bibliographie générale des ouvrages sur la chasse . . . *Louviers*, 1888. 8°.

Petit (Paul). Quelques additions à la Bibliographie générale des ouvrages sur la chasse, la venerie et la fauconnerie par R. Souhart. *Louviers: E. Izambert*, 1888. 4 p.l., 144 col., 4 l. 8°.

Bibliography, cont'd.

Uhagon (Francisco de), *and* **Leguina** (E. de). La caza. *Madrid:* [*R. Fé,*] 1888. xi, 114 pp. 4°. (Estudios bibliográficos.)
No. 55 of 100 copies; signed by F. de Uhagon.

Short (A) bibliography of big game shooting, etc. (In: Badminton Library of sports and pastimes. "Big game shooting." pp. 421–423. *London*, 1894. 8°.)

Forest and Stream Pub. Co. Descriptive catalogue of books published . . . by the Forest and Stream Pub. Co. *New York*, 1896. v. 6–70 pp., 5 l. 8°.

Tableau chronologique des auteurs et ouvrages français faisant autorité en matière de chasse, de vénerie et d'histoire naturelle, depuis 1486 jusqu'à et y compris anno Domini 1896, en laquelle est imprimé ce livre. (In: Diguet (C.) La chasse en France. *Paris* [1896]. pp. 415–421. 4°.)

New York Public Library. List of sporting books. May 25, 1897. F°.
Typewritten.

Newberry Library. List of sporting books. [May, 1897?] F°.
Typewritten.

Sonnenschein (William Swan). A bibliography of arts, trades and sports: being the sections relating to those subjects in The Best Books, and The Reader's Guide. 1 p.l., pp. 595–700; 453–532. *London: Swan Sonnenschein & Co.*, 1897. 4°.

Guide de l'acheteur de livres de chasse. *Paris: Pairault et Cie* [1898]. 44 pp. 12°.

[**Pond** (A. E.)] Library catalogue: travel, adventure and sport. [*New York* 1898?] 17 l. sq. 16°.

Slater (J. H.) Illustrated sporting books. A descriptive survey of a collection of English illustrated works of a sporting . . . character, with an appendix of prints relating to sports of the field. *London: L. Upcott Gill*, 1899. viii, 203 pp. 12°.

Wisconsin.—*Free Library Commission.* Some good books for boys. Out-of-door sports—Occupations. 1899. [*Madison*, 1899.] 2 l. 8°.

Baer (Joseph), *and* **Co.** Jagd und Waidwerk, Hoch- u. Niederjagd . . . Enthaltend die Bibliothek eines bekannten Jagdliebhabers. Lager-Catalog 454. *Frankfurt a. M.* [1902.] 8°.

Baillie-Grohman (W. A.) The classics of old venery. (Baily's Maga. of Sports and Pastimes. v. 78, pp. 236–241; 333–337. *London*, 1902.)

PERIODICALS.

Austria.

Niederösterreichischer Jagdschutz-Verein. Bericht . . . ordentl. General-Versammlung . . . [no.] 14–17 (1891–1894). *Wien*, 1891–94. 8°.

Niederösterreichischer Jagdschutz-Verein. Mittheilungen. v. [10]–19 (1888–97). *Wien*, 1888–97. 8°.

Belgium.

Chasse et Pêche. Acclimation, revue des éleveurs . . . Rédacteur: L. van der Snickt. Année 17–date (1898–date). *Bruxelles*, 1899–date. F°.
Current.

Denmark.

Tidskrift för Jägare och Fiskare. v. 9–date. *Helsingfors*, 1901–date. 8°.
Current.

France.

Almanach de la chasse illustrée. 1898/99. *Paris*, n. d. 1 v. 8°.

Annuaire du sport en France: guide complet du sportsman; . . . publié sous la direction de E. Chapus. *Paris*, 1858–59. 12°.

Journal des chasseurs, revue littéraire. 1 année, Octobre, 1826–31 année, Octobre, 1867. v. 1–43 [and 4 supplements]. *Paris*, 1836–67. 8°.

Revue de la chasse et de la pechee. . . . année [1], no. 1–5 (1896); année 2, no. 6–24 (1897); année 3, no. 25–27 (1897). *Bordeaux*, 1896–97. F°.
Ceased publication.

Sports (Les) athlétiques. v. 2, no. 66 (July 4, 1891). *Paris*, 1891. F°.
Weekly.

Germany.

Allgemeine Forst- und Jagd-Zeitung. Hrsg. von T. Lorey. N. F., v. 77 (1901)–date; supplement, 1901–date. *Frankfurt a. M.*, 1901–date. 4°.
Supplement 1901 has title: Jahresbericht über Veröffentlichungen . . . im Gebiete des Forstwesens, der forstl. Zoologie.

Deutsche Jaeger-Zeitung: organ für Jagd, Fischerei Zucht und Dressur edler Hunde; hrsg. und redigirt unter Mitwirkung hervorragender Waidmänner, Kynologen und Naturforscher; offizielles Organ des Vereins zur Züchtung deutscher Vorstehhunde und des Jagdschutzvereins der Rhein-provinz. 5 April, 1885–31 Marz, 1895. *Neudamm: J. Neumann*, 1885–95. Bd. 5–24. [Beilagen Bd. 16–24. 1890–95.] 4°.

Deutsche Jagdzeitung: illustrirte Umschau in den Revieren der Jägerei. Organ des allgemeinen deutschen Jagdschutz-Vereins. [8 Oktober, 1877–22 September, 1878.] Jahrg. 1. *Eilenburg*, 1877–78. F°.

Forst-Archiv zur Erweiterung der Forst- und Jagd-Wissenschaft und der Forst- und Jagd-Literatur; herausgegeben von W. G. von Froser. *Ulm, Stettin*, 1788–1807. v. 1–30. 8°.
ser. [1] 17 v. 1783–96; ser. [2] (Neues Forst-Archiv), v. 1–13, 1796–1807.

Forst- und Jagd-Kalender. Hrsg. von F. Judeich und H. Behm. v. 19, pt. 2 (1892). *Berlin*, 1892. 1 v. 16°.

Illustrirte Jagdzeitung: Organ für Jagd, Fischerei und Naturkunde, hrsg. von W. H. Nitzsche. Jahrg. 1–vi. October, 1873–September, 1879. *Leipzig: H. Schmidt*, 1873–79. Bd. 1–6. F°.

Jahrbuch für Volks- und Jugendspiele. Hrsg. von E. von Schenckendorff und F. A. Schmidt. Jahrg. 10–11 (1901–1902). *Leipzig*, 1901–1902. 8°.

Journal für das Forst- und Jagdwesen. v. 1–5. *Leipzig*, 1790–97. 8°.

Journal für das Forst- Jagd- und Fischereywesens, zur nützlichen und angenehmen Unterhaltung. Hrsg. von G. L. Hartig. Jahrg. 1–2. [*Stuttgart,*] 1806–07. 8°.

Neue Jagd-Zeitung mit besonderer Berücksichtigung des Jagd-Betriebs in West-Deutschland . . . hrsg. von A. Gödde. Offizielles Vereins-Organ des Landesvereins Westfalen . . . Jahrg. 1–2. *Münster i. W.: H. Schoningh*, 1888–89. 2 v. 4°.

Periodicals, cont'd.

Zeitschrift für Forst- und Jagdwesen. Zugleich Organ für forstliches Versuchswesen. Hrsg. . . . von . . . B. Danckelmann. Jahrgang 29–date. *Berlin: J. Springer*, 1897–date. 8°.
Current.

Zwinger und Feld. Illustrirte Wochenschrift für Jägerei und Züchtung von Jagd- und Luxushunden. v. 6–date. *Leipzig*, 1898–date. 4°.
Current.

Great Britain.

Annals (The) of Sporting and Fancy Gazette. v. 1–12. *London*, 1822–27. 8°.

Badminton Magazine of Sports and Pastimes (The), edited by Alfred E. T. Watson. Vol. 1–date, August 1895–date. *London: Longmans, Green & Co.*, 1895–date. 8°.
Current.

Baily's Magazine of Sports and Pastimes. v. 67–date. *London*, 1897–date. 8°.
Current.

Country Life. The journal for all interested in country life and country pursuits. v. 1–date (1897–date). *London* [1897–date]. F°.
Current.

Field (The), the farm, the garden; the country gentleman's newspaper. v. 53–date. *London*, 1879–date. *London*, 1879–date. F°.
Current. Weekly.

Fores's Sporting Notes and Sketches. A quarterly magazine descriptive of British, Indian, colonial and foreign sport. v. 14–date. *London*, 1897–date. 8°.

Illustrated Sporting and Dramatic News. A high-class weekly journal of sport, art, literature, music and the drama. . . . v. 47–date (1897–date). *London*, 1897–1900. F°.
Current.

Land and Water. The landed interest, field sports and county families' organ. v. 40, nos. 1015–1031, 1033–1035, 1037–1040; v. 41, nos. 1041–1047; v. 63–date (1885–86, '97–date. *London*, 1885–86, '97–date. F°.
Current.

New (The) sporting almanack, a manual of instruction and amusement. Edited by "Wildrake" [pseud. of G. Tattersall]. 1844. *London*, 1844. 16°.

Pastime. The lawn-tennis journal: a weekly record of football, lacrosse, cycling and athletics. v. 1–21. *London*, 1883–93. 4°.
Edited by N. L. Jackson.

Routledge's Sporting Annual (1882). *London and New York*, 1882. 8°.

Rural (The) almanac, and sportsman's illustrated calendar for 1896–97. *London: H. Cox*, 1896–97. 2 v. 4°.

Shooting Times and British Sportsman, conducted by A. C. Bonsall. Jul., 1896–date. *London*, 1896–date. F°.
Current.

Sporting (The) magazine. v. 1–81 (Oct., 1792–Apr., 1833), 1855–1860. *London*, 1792–1860. 8°.
v. 57–75 also called new series v. 1–25; v. 76–81 called second series v. 1–6; sub-title of v. 1–81 reads: "or, Monthly calendar of the transactions of the turf, the chase," etc.; 1855–1860 sub-title reads: "United with the Sportsman, Sporting review and New Sporting magazine."

Sporting Mirror. v. 1–10 (1881–85). *London*, 1881–85. 8°.
v. 1–5 edited by "Diomed." After v. 5 no editor given.

Sporting Review. no. 163 (July, 1852). *London*, 1852. 8°.

Sports (The) Review and Anglo-American Turf Pilot. v. 1, no. 1 (Feb. 25, 1902). *London*, 1902. F°.
Weekly.

Sportsman's Year-book. Edited by C. S. Colman and A. H. Windsor. 1899. *London*, 1899. 12°.

India.

Asian. Oriental sportsman's newspaper. v. 38–date (1897–date). *Calcutta*, 1897–1900. F°.
Current.

Oriental (The) sporting magazine. June, 1828–33, nos. 1–20, v. 1–2. *Calcutta*, 1882. 8°.

Mexico.

Mexican (The) Sportsman. v. 1, nos. 1–17 (1896); v. 2, nos. 1–5, 7–14, 17–19 (1897); v. 3, nos. 1–2, 8–12, 14–16 (1897). *Mexico*, 1896–1897. 4°.

Netherlands.

Nederlandsche sport; officieel orgaan der Nederlandsche harddraverij-en renvereeniging, der Nederlandsche jachtvereeniging Nimrod . . . v. 1–12. *Amsterdam*, 1882–1893. F°.

Sweden.

Jägaren. Nordisk årsbok för jakt-och naturvänner; utgifven af H. Samzelius . . . årgång 7 (1901). *Stockholm* [1901]. 8°.

United States.

Amateur sportsman. (1900) v. 22, no. 5; (1901) v. 26, no. 1; (1902) v. 27, no. 3. *New York*, 1900–1902. F°.
Monthly.

American (The) Field, the sportsman's journal. v. 14, no. 21–v. 36 (1881–91). *New York*, 1881–91. F°.
v. 14–15 have title: Chicago Field.

American turf register and racing calendar. v. 1–11, 15 [–17, 19–23, 25–30, 41–42]. (1830–40, 1844–47, 1849–53, 1855–60, 1871–72.) *New York*, 1830–1873. 8°.
v. 1–15 have title, "Am. turf register and sporting magazine." v. 1–8 pub. in Baltimore.

Breeder and sportsman. v. 30–date. *San Francisco*, 1897–date. F°.
Current.

Chicago Field. *See* **American** Field.

Country life in America. v. 1–date (Nov. 1901–date). *New York*, 1901–date. F°.
Current. Monthly.

Field and Fancy. v. 10–date (1902–date). *New York*, 1902–date. F°.
Current.

Field and stream. v. 3, no. 1; 5, nos. 4–12; 6–date; 8–12 (April, 1898, May, 1900–date). *New York*, 1898–date. F°.
Current. Continuation of American angler.

Figaro; or, Corbyn's chronicle of amusements: a weekly journal devoted to art, music and the drama. v. 1–2. *New York*, 1850–51. 4°.

Forest and stream: a weekly journal devoted to field and aquatic sports, . . . edited by Charles

Periodicals, cont'd.

Hallock. v. 1–16, 18–23, 32–43, 44 no. 2, 48–date (1873–85, 1889–95, 1897–date). *New York*, 1874–date. F°.

Current. vol. 22, p. 41, is imperfect; vol. 23 lacks no. 16, vol. 36, nos. 2, 8, 23, 25, vol. 37, nos. 1, 7, 25–26.

Game laws in brief and woodcraft magazine. Edited by C. B. Reynolds . . . Published quarterly. v. 1–date (Apr. 1899–date). *New York*, 1899–date. 8°.

Current.

Gameland: a monthly echo from the woods and waters, the mountains and the fields. v. 6, no. 3; v. 7, no. 4; v. 8, nos. 1–2 (1895–96), v. 10–11, v. 12, nos. 1–2 (1896–97). *New York*, 1895–97. 8°.

Merged into Land and Water.

Land and Water. The authority on American amateur sports. n. s., v. 2, no. 5; v. 3–4; v. 5, no. 1 (1898–1899). *New York*, 1898–1899. 8°.

Ceased publication.

New York Clipper. Sporting and theatrical journal. v. 31, no. 51; v. 32, nos. 29, 38; v. 33, nos. 24, 25, 50; v. 34, nos. 26, 29; v. 35, nos. 15, 16, 24. *New York*, 1884–87. F°.

New York (The) Sportsman. [Weekly.] v. 1–32 (May 22, 1875–1891). *New York*, 1875–91. F°.

From May, 1892, consolidated with: Spirit of the Times.

Outing. An illustrated monthly magazine of sport, travel and recreation. v. 1–date (1882–date). *New York*, 1883–date. 8°.

Current.
v. 1–6 pub. in Boston.
v. 1–2 have title: The Wheelman, an illustrated Magazine of Cycling, Literature and News.
v. 3–5 have title: Outing and the Wheelman.
From v. 6 various changes in sub-title.

Recreation. v. 7–date. *New York*, 1897–date. 8°.

Current.

Schützen- und Jagdzeitung. Zur Pflege des Schützen- und Jagdwesens. Organ des Schützenbundes der Ver. Staaten von Nord-Amerika. Jahrg. 3 (1879). *New York*, 1879. F°.

Shooting and Fishing. v. 21–date. *New York*, 1897–date. F°.

Current.

Spalding's athletic library. Issued monthly. Each number complete. Devoted to all kinds of sports. nos. 1–9, 11–21, 23–48, 92, 154. pl., port., ill. *New York: American Sports Publishing Co.*, 1892–99. 16°.

Spalding's home library. v. 1–2, v. 3, nos. 25–30 (1895–97). *New York* [1895–97]. 16°.

v. 1–2 numbered 1–24.

Spirit of the Times and New York Sportsman. The American Gentleman's Newspaper. v. 10–11[1–39], v. 13–24, n. s., v. 1–5; 10–11; 16, nos. 1, 22–27, v. 91–139 (1840–date). *New York* (1840–date.) F°.

Consolidated, in Dec., 1902, with "The Horseman," of Chicago and New York. New series, v. 29, no. 4—the end called v. 86, no. 4, etc.; n. s., v. 1–5, called "Porter's Spirit of the Times"; n. s., v. 10–11, called "Wilkes' Spirit of the Times." In May, 1892, "The New York Sportsman" was consolidated with it. Edited by W. T. Porter (to 1859), G. Wilkes (to 1872), E. A. Buck.

Sporting life. v. 28, no. 2 (1897–Feb. 13). *Philadelphia*, 1897. F°.

Weekly.

Sports of the Times. v. 1–date (1902–date). *New York*, 1902–date. F°.

Current.

Sportsman's (The) Directory and Year Book. [Edited by W. Wildwood.] *Milwaukee*, 1892. 8°.

1892 is 2nd annual ed.

Sportsman's Magazine. Edited by J. P. Paret. v. 1–2[1–2] (1896–97). *New York*, 1896–97. 8°.

v. 1 lacks no. 3.

Turf, Field and Farm . . . v. 1–51, v. 52, nos. 5, 11–13, 20; v. 54–72, no. 15 (Aug. 5, 1865–Apr. 1903). *New York*, 1865–1903. F°.

Merged into Sports of the Times. Weekly. From May 26–Aug. 7, 1868, semi-monthly.

Wildwood's magazine. v. 1[1–5], 2[1–3] (1888–1889). *Chicago*, 1888–1889. 8°.

History.

General Works.

Bol (Hans). Venationis, piscationis, et avcvpii typi. Iœs Bol depingebat, Philip Galleus excud. [*Brabantiæ*, 1582.] 16, 11, 12 plates. obl. 8°.

Garnier (P.) La vénerie au xixe siècle: chasse des mammifères. 2. ed. *Paris: J. Martin*, 1882. vi, 438 pp., 1 l., 4 pl. 4°.

Hooft (G. P.) *De re venatica tam antiqua quam hodierna. *Lugduni Batavorum*, 1748. 36 pp., 2 l. 8°.

Joux chez tous les peuples du monde depuis l'antiquité la plus reculée jusqu'a nos jours, Première série . . . (In: Bescherelle (L. N.) ainé. Instruction popularisée par l'illustration. *Paris*, 1851–54. 4°. 46 pp.)

Mortillet (G. de). Origines de la chasse, de la pêche et de l'agriculture. *Paris: Vigot freres*, 1890. v. 1. 8°. (Bibliothèque anthropologique. v. 12.)

Smith (H.) Festivals, games and amusements, ancient and modern. *New York*, 1831. 12°.

—— Same. *New York*, 1832. 16°.

Straet (Jan van der). Venationes Ferarum, Auium, Piscium. Pvgnæ Bestiariorum: & mutuæ Bestiarum. Depictæ a Joanne Stradano: Editæ Joanne Gallæo: Carmine illvstratæ a C. Kiliano Dufflæo. *Antuerpiæ: Joannes Gallæus* [1580?]. 105 plates. F°.

Vliet (Jan van). Venatio novantiqua. [*Leyden:*] *Ex Officina Elzeveriana*, 1645. 16°.

France.

Bormann (E.) Die Jagd in den altfranzösischen Artus- und Abenteuer-Romanen. *Marburg: N. G. Elwert*, 1887. 2 p. l., 118 pp. 8°. (Ausg. u. Abhandl. aus . . . der roman. Philol . . . LXVIII.)

Chapus (Eugène). Les chasses princiéres en France de 1589 à 1841. *Paris: L. Hachette et Cie.*, 1853. 12°.

Dunoyer de Noirmont ( ), *baron*. Histoire de la chasse en France dupuis les temps les plus reculés jusqu'à la Révolution. v. 1–3. *Paris: Ye. Bouchard-Huzard*, 1867–68. 3 v. 8°.

v. 1. Chroniques de la chasse.
v. 2. Droit de chasse.—Gibier.—Chiens.—Vénerie.
v. 3. Louveterie.—Fauconnerie.—Chasse atir.—Chasses diverses.

History, cont'd.

Jullien (Ernest). La chasse: son histoire et sa législation. *Paris: Didier & Cie* [1868]. vii, 462 pp., 1 tab. 8°. *Gerrare*, 1467.

Jusserand (J. [A. A.] J). Les sports et joux d'exercise dans l'ancienne France. . . . *Paris: Plon-Nourrit & Cie*, 1901. 3 p. l., 474 pp., 1 l. 8°.

Fully illustrated.

La Ferrère-[Percy] (Hector de), *comte*. Les grandes chasses au xvie siècle. *Paris: Lib. des Bibliophiles*, 1884. 2 p. l., iv, 141 pp., 1 l. 12°. (Cabinet de vénerie.)

Laforét ( ). Un écrivain cynégétique. Le marquis de Foudras (1800–1872). (Rev. britannique. Année 74, v. 1, pp. 201–236. *Paris*, 1898.)

La Rue (A. de). Les chasses du second empire, 1852–1870. *Paris: Firmin-Didot et Cie*, 1882. 3 p. l., 358 pp. nar. 12°.

Salgues (J. B.) Sur les divertissements et les jeux d'exercise des Français. (In Leber (C.) coll. d. diss. v. 100. 1838.)

Truchis de Varennes (A. de), *vicomte*. La chasse en Franche-Comté avant le xixe siècle. Discours de réception à l'Académie des sciences, belles-lettres et arts de Besançon. *Besançon: P. Jacquin*, 1902. 40 pp., 1 pl. 4°.

Vénerie (La) royale. (Rev. hist. de l' Ouest. *Nantes*, 1899. 8°. v. 15, pt. 1, pp. 5–19.)

Germany.

Andreae (E. C. A.) Die Geschichte der Jagd im Taunus, mit besonderer Berücksichtigung des Rotwildbestandes, gewidmet allen waidgerechten Jägern der Vergangenheit, Gegenwart und Zukunft. *Neudamm: J. Neumann*, 1894. 2 p. l., 424 pp. 1 l., 1 map. 8°.

Baillie-Grohman (W. A.) How the dukes of Coburg hunted three hundred years ago. (Pall Mall Maga. *London*, 1898. 8°. v. 16, pp. 159–167.)

Bujack (J. G.) Geschichte des preussischen Jagdwesens von der Ankunft des deutschen Ordens in Preussen bis zum Schlusse des siebzehnten Jahrhunderts, mit besonderer Bezugnahme auf einige schwierige Aufgaben der Zoologie. *Königsberg: Degensche Buchdr.*, 1839. 20 pp. sq. 8°.

From: Jahresbericht ueber d. K. Friedrichskollegium zu K. in O.

Craemar (P.) Die Jagd im Spessart in Sage und Geschichte. *München: E. Pohl*, 1892. 2 p. l., 166 pp., 3 l., 2 plans, 4 pl., 1 map. 8°.

Kobell (F. von). Jagdhistorisches über Raubwild. (In Wissens. Vorträge zur München. 1858.)

Landau ([Georg.]) Beitraege zur Geschichte der Jagd und der Falknerei in Deutschland. Die Geschichte der Jagd . . . in beiden Hessen. *Kassel: T. Fischer*, 1849. viii, 340 pp. 8°.

Roth (K.) Geschichte des Forst und Jagdwesens in Deutschland. *Berlin: Wiegandt, Hempel & Paren*, 1879. xvi, 678 pp. 8°.

Spalding (A.) Der König der Tiere bei den alten Germanen. Teil 1. *Neumark: J. Koepke*, 1890. sq. 4°. (Königl. Progymnasium zu Neumark Westpr. Beilage zum xvii. Bericht.)

Wagner ([von]), *Freiherr*. Das Jagdwesen in Württemberg unter den Herzogen. Ein Beitrag zur deutschen Kultur- & Rechts-Geschichte. *Tübingen: H. Laupp*, 1876. xxiv, 576 pp., 1 map. 8°.

Great Britain.

Ditchfield (P. H.) Old English sports, pastimes and customs. *London: Methuen & Co.*, 1891. xii, 132 pp. 12°.

Elizabethan sport. (Quar. Rev. v. 192, pp. 381–400. *London*, 1900.)

Hore (J. P.) The history of the royal buckhounds. xi, 400 pp., 1 pl., 1 port. ill. *London: Remington & Co.*, 1893. 8°.

Madden (D. H.) The diary of Master William Silence. A study of Shakespeare and of Elizabethan sport. *London: Longmans, Green & Co.*, 1897. 386 pp. 4°.

Sahlender-Bautzen (P.) Das englische Jagdwesen in seiner geschichtlichen Entwickelung. *Dresden: C. A. Koch*, 1898. 2 p. l., 46 pp. 8°. (Neusprachliche Abhandlungen aus den Gebieten der Phraseologie, Realien, Stilistik und Synonymik. Heft 6.)

Sports and pastimes of the people. [Containing the ordinance promulgated by Charles I. in 1618 and 1633, entitled "The King's Majesty's declaration to his subjects concerning lawful sports to be used."] (Sporting maga. ser. 2, v. 4, pp. 91–96. *London*, 1832.)

Strutt (Joseph). Glig-Gamena Angeldeod, or, The sports and pastimes of the people of England, including the rural and domestic recreations, May-games, mummeries, pageants, processions, and pompous spectacles, from the earliest period to the present time. 2d ed. *London: T. Bensley*, 1810. 4°.

—— —— A new ed. . . by Wm. Hone. *London: T. Tegg*, 1831. 8°.

—— —— *London: T. Tegg*, 1838. 8°.

—— —— *London*, 1855. 8°.

—— —— *London*, 1867. 8°.

Rome.

Friedlander (L.) Les jeux. (In: Marquardt (J.) Le culte chez les Romains. . . v. 13. *Paris*, 1890. 8°. pp. 246.)

Spain.

Caro (Rodrigo). Dias geniales ó ludicros libro expósito . . . por Juan Caro. *Sevilla: Mercantil Sevillano*, 1884. xx, 436 pp., 9 l. 8°. (Sociedad de bibliófilos Andaluces.)

Obras, v. 2.

Jovellanos [y Ramirez] (G. M. de). Memoria sobre las diversiones publicas. 1 l., 124 pp. *Madrid: Imprenta de Sancha*, 1812. 8°.

Archery.

Bibliography.

Walrond (H.) Bibliography, pictures and prints. (In: Longman (C. J.) and Walrond (H.) Archery. *London*, 1894. 8°. pp. 472–503.)

Periodicals.

Archer's (The) register. 1878/9–1899/1900. *London*, 1879–1900. 12°.

1878/9–1887/8 edited by J. Sharpe, pub. in Shrewsbury. 1888/9–96/7 ed. by F. T. Follet; 1897/8–1900 by H. Walrond.

Archery, cont'd.

History.

Boeheim (Wendelin). Bogen und Armrust. Eine vergleichende Studie über Gebrauch und Wirkung alter Fernwaffen. (Zeitchr. f. hist. Waffenkunde. *Dresden*, 1898. F°. v. 1, pp. 133–135; 161–164.)

Delaunay (L. A.) Étude sur les anciennes compagnies d'archers, d'arbaletriers et d'arquebusiers. *Paris: Champion* (*Corbeil, printed*), 1879. x, 412 pp., 54 pl. F°.

Hammer-Purgstall ([Joseph von]). Ueber Bogen und Pfeil, den Gebrauch und die Verfertigung der selben bei den Arabern und Türken. (Kais. Akad. d. Wissensch. Phil.-Hist. Classe. Denksch. Bd. 4[1]. pp. 1–34. 3 pl. *Wien*, 1853. F°.)

Hansard (George Agar). The book of archery, ancient and modern; and an account of the toxophilite societies. *London*, 1840. pl. 8°.

Morse (Edward S[ylvester)]. Ancient and modern methods of arrow-release. 56 pp. *n. p., n. d.* 8°.

Repr.: Bulletin of the Essex institute, vol. xvii, Oct.-Dec. 1885.

Mosely (W. M.) An essay on archery describing the practice of that art in all ages and nations. *Worcester* [1792]. x, 348 pp., 1 pl. 8°.

Noble (Le) et gentil jeu de l'arbaleste à Reims. [Edited by P. Tarbé.] *Reims*, 1841. xxv, 40 pp. 12°. (Soc. d. Biblioph. d'Reims.)

Payne-Gallwey (*Sir* Ralph). The mediæval crossbow. The Field. *London*, 1902. v. 99, pp. 12–13, 162–163.)

Roberts (Thomas). The English bowman; or, Tracts on archery; added, the second part of [William Wood's] Bowman's glory [by W. M., or W. H.] *London*, 1801. pl. 8°.

General Works, Manuals. etc.

Ascham (Roger). Toxophilus, the schole, or partitions of shooting. Contayned in two bookes. Written . . . 1544 . . . Anno 1571. Imprinted at London . . . by T. Marshe. To which is added a dedication and preface, by the Rev. J. Walters . . . *Wrexham: Repr. by R. Marsh*, 1788. xxi, 2300 pp. 1 l. 16°.

—— —— (In his English works, new edition, by J. G. Cochrane. *London*, 1815. 12°.)

—— —— *Wrexham: reprinted by J. Painter*, 1821. 12°.

—— —— (In his Whole works. *London*, 1864. v. 2. 12°. Library of old authors.)

—— —— *London: A. Murray & Son*, 1868. 168 pp. 16. (Arber's English reprints.)

—— —— 1869. l. p.

Bonfadini (Vita). La caccia dell' arcobugio. Con la prattica del tirare in volo, in aere, & à borita . . . *Venetia: Domenico Louisa*, 1691. 84 pp. 12°.

Waring (T.) A treatise on archery, or the art of shooting with the long bow . . . to which is added a . . . sketch of laws for archers . . . 7. ed. 62 pp., 2 pl. [*London: A. U. Thistelton, printer*,] 1828. 12°.

Shooting: the sportsman's companion in the field, the forest, and the water-side; containing the best advice for selecting the gun, shot, and powder . . . also a description of the implements for archery . . . by a sportsman. *London: F. H. Munday* [1835?]. 1 p. l., 32 pp., 1 pl. 24°.

Ford (Horace A.) Archery: its theory and practice. *London: J. Buchanan*, 1856. 4, 128 pp., 6 pl. 8°.

Thompson (Maurice). The Witchery of Archery. New ed., with a chapter on English archery practice. *New York: Scribner's* [cop. 1879]. x(ii), 269 pp. 16°.

Thompson (Maurice), *and* **Thompson** (W. H.) How to train in archery . . . *New York: E. I. Horsman* [cop. 1879]. 2 p.l., 54 pp., 1 pl. 24°.

Grand Western Archery Society. Rules and shooting regulations, with a sketch of the origin of the meetings, and prize lists from the commencement in 1861. *Exeter*, 1883. xii, 77 pp. 12°.

Longman (C. J.), *and* **Walrond** (H.) Archery. With contributions by Miss Legh, and others. xvi, 534 pp., 2 maps, 23 pl. *London: Longmans, Green & Co.*, 1894. 12°. (The Badminton Lib.)

Mitchel (J. S.) Archery. . . 31 pp. ill. *New York: Am. Sports Publ. Co.* [1895.] 16°. (Spalding's Athletic Library. no. 40.)

FALCONRY.

Bibliography.

Harting (J. E.) Bibliotheca accipitraria: a catalogue of books, ancient and modern, relating to falconry. *London*, 1891. 8°.

History.

Perger (A. von). Zur Geschichte der Falkenjagd. (In K. Akad. d. Wiss. Sitzb. Phil.-hist. Cl., v. 31. *Wien*, 1859.)

Dunoyer de Noirmont ( ), *baron*. La fauconnerie. (In his Histoire de la chasse en France . . . *Paris*, 1867–8. 8°. v. 3, pp. 69–200.)

General Works.

Albertus, *Magnus*. De falconibus. (In his: De animalibus. *Venetiis*, 1519. F°. pp. 187–192.)

—— Traité de fauconnerie. Traduit d'Albert-le-Grand. (In: Livre (Le) du Roi Dancus . . . *Paris*, 1883. 12°. pp. 31–94.)

Livre (Le) du Roi Dancus. Texte français inédit au xiiie siècle, suivi d'un Traité de fauconnerie, également inédit d'aprés Albert le Grand. Avec une notice et des notes, par H. Martin-Dairvault. *Paris: Lib. des Bibliophiles*, 1883. 2 p. l., xiv, 1 l., 136 pp. 12°. (Cabinet de vénerie no. 6.)

no. 129 of 340 cops. printed. "Traité de fauconnerie" is printed from a MS. of the end of the 15th cent.

Demetrius, *Pepagomenus*. Περὶ τῆς τῶν ἱερακῶν ἀνατροφῆς τὲ καί Θεραπείας. (In Ælianus, C. De natura animal. v. 2, pp. 337–516. 1866.)

Thou (Latin *Thuanus*, Jacques Auguste de). Hieracosophion, sive De re accipitraria. (In Deliciæ poet. Gall. v. 3, pt. 2. 1609.)

The first edition was printed at Paris in 1584 by Mamert Patisson.

Falconry, cont'd.

—— Il falconiere di J. A. Tuano . . . trasferito ed interpretato; coll' Uccellatura a vischio di P. A. Bargeo, poemetto pur latino, tradotto e commenato; ozii, e ameni studii, di G. Bergantini. Latin and Italian. *Venezia*, 1735. pl. F°.

Franchières (G. de). La fauconnerie . . . de nouveau reveuë, corrigée & augmentée . . . 4, 127 pp., 4 ll., ill. *Paris: A. l'Angelier*, 1606. 8°. (In: Du Fouilloux (J.) Seigneur de Gastine. La vénerie de J. Du Fouilloux. Paris, 1606.)

Bert (E.) Treatise of hawks and hawking; for the first time reprinted from the original of 1619: with an introduction by J. E. Harting. *London*, 1891. 8°.

Arcussia (Charles d'). La conférence des fauconniers. Réimprimée sur l'édition de 1644, avec une notice et des notes par E. Jullien. *Paris: Lib. des Bibliophiles*, 1883. 2 p. l., lxxxiii, 136 pp. 12°. (Cabinet de vénerie no. 7.)
no. 141 of 340 cops. printed.

Pomey (Fr[ançois Antoine]). Traité fort curieux de la vénerie et de la "fauconnerie." ("Ein sehr artig Büchlein von dem Weydwerck und der Falcknerey.") Réimpression textuelle de l'edition originale "Lyon 1671." Texte français et allemand . . . vignettes s. bois par J. Amman. *Stuttgart: J. Scheible* [1886]. 2 p. l., 66 pp., 1 l. 12°.
no. 29 of 500 cops. printed.

Tardif (Guillaume). Le livre de l'art de faulconnerie et des chiens de chasse. Réimprimé sur l'édition de 1792, avec une notice et des notes par E. Jullien. v. 1–2. *Paris: Lib. des Bibliophiles*, 1882. 2 v. in 1. 12°. (Cabinet de vénerie. no. 4.)
no. 155 of 340 cops. printed.

Belany (J. C.) A treatise upon falconry. *Berwick-upon-Tweed*, 1841. 8°.

Freeman (Gage Earle), *and* **Salvin** (F. H.) Falconry: its claims, history and practice . . . remarks on training the otter and cormorant; by Captain Salvin. *London*, 1859. 12°.

—— Practical Falconry: to which is added, How I became a falconer. *London: H. Cox*, 1869. viii, 89 pp. 8°.

Radcliffe (E.) Falconry: notes on the falconidæ used in India in falconry. *London* [1871]. 16°.

Lascelles (G.) Falconry. (In Coursing and Falconry. *London*, 1892. 12°. pp. 215–413.) (Badminton library.)

Harting (G. E.) Hints on the management of hawks. Second edition, to which is added: Practical falconry, chapters historical and descriptive. *London: H. Cox*, 1898. viii, 268 pp., 11 pl. 8°.

Dictionaries and Encyclopædias.

Dictionarium rusticum, urbanicum & botanicum; or, A dictionary of husbandry, gardening, trade, commerce, and all sorts of county affairs. *London: J. Nicholson*, 1717. 472 pp., 2 pl. 2. ed. 8°.

Sportsman's (The) dictionary; or, The country gentleman's companion in all rural recreations, with . . . instructions for hawking, hunting, fowling . . . v. 1–2. *London: C. Hitch*, 1735. 2 v. 8°.
Unpaged.

Dictionnaire Theorique et Pratique de chasse et de Pesche . . . *A Paris*, 1769. 2 vols. 8°.

Sportsman's dictionary; or, The gentleman's companion, for town and country . . . Collected from the best authors . . . Illustrated with copperplates . . . The 3d edition. *London*, 1785. 4°.

Encyclopédie Méthodique. Dictionnaire de toutes les espèces de chasses. *Paris* [1795]. 4°.

Sportsman's (The) dictionary; or, The gentleman's companion for town and country . . . instructions for riding, hunting, fowling . . . *London: G. G. and J. Robinson*, 1800. 1 p. l., v–vii, 271 l., 17 pl. sq. 4°.

Beyer (J. M.) Forst- und Jagd- Wörterbuch für Ritterguthsbesitzer, junge Forstmänner und Jagd-Dilettanten . . . *Leipzig: H. Müller* [1801]. xvi, 230 pp., 1 l., 2 plans. 8°.

Taplin (William). The sporting dictionary, and rural repository of general information upon every subject appertaining to the sports of the field. *London*, 1803. 2 v. pl. 8°.

Sportman's (The) dictionary, containing instructions for various methods to be observed in riding, hunting, . . . Improved and enlarged by . . . Pye. *London: John Stockdale*, 1807. 5. ed. v, 1 l., 547 pp., pl. 4°.

Johnson (T. B.) The hunting directory, containing a compendious view of the ancient and modern systems of the chase. *London*, 1830. 8°.

Johnson (T. B.) The sportman's cyclopedia, being an elucidation of the science and practice of the field, the turf and the sod; or, in other words, the scientific operations of the chase, the course and the stream. . . . *London: Sherwood, Gilbert and Piper*, 1831. 2 p. l. vi, 940 pp., 21 pl., 1 port. 8°.

Swederus (G[eorg]). Skandinaviens jagt, djurfänge och vildafvel. Jemte jagtlexicon. *Stockholm:* [*P. A. Norstedt & Söner*,] 1832. 1 p. l., viii, 376 pp., 1 pl. 8°.

Harewood (H.) A dictionary of sports; or, companion to the field, the forest and the river side. *London: T. Tegg & Son*, 1835. vi, 365 pp. 12°.

Dictionnaire des forêts et des chasses. (In: Journal des chasseurs. année 1–10, 1836–46.)

Johnson (T. B.) The sportman's cyclopædia. 8vo. *London*, 1848.

Blaine (D. P.) Encyclopædia of rural sports, a new edition, revised and corrected by Harry Hieover. Roy. 8vo. *London*, 1852.

"Stonehenge," *pseud.* Manual of British rural sports, comprising shooting, hunting, coursing, fishing, hawking, racing, boating, pedestrianism, and the various rural games and amusements of Gr. Britain, illustrated by numerous engravings on wood. 12mo. *London*, 1856.

Neuestes illustrirtes Jagdbuch. Erfahrungen und Anweisungen zu einem rationellen Betriebe der Mittel- und Niederjagd für Jäger und Jagdliebhaber. . . . hrsg. vom A. Biermann und Dr. Oderfeld. 2. Aufl. *Stuttgart: Cohen und Risch*, 1869. xvi, 375 pp., 1 pl. 12°.

Walsh (J. H.), "Stonehenge," *pseud.* Encyclopedia of rural sports. . . . 1st Amer. from the 8th Eng. ed., revised, with additions. *Philadelphia* [1874?]. il. pl. 8°.

Dictionaries, cont'd.

—— Rural sports, comprising, shooting, hunting, coursing, fishing, hawking, racing, boating and pedestrianism, with all rural games and amusements. *New York: Orange Judd Co.*, 1882. 15. ed. xviii, 1 l., 966 pp., pl., il. 8°.

Riesenthal (O. von.) Jagd-Lexikon: Handbuch für Jäger und Jagdfreunde mit besonderer Berücksichtigung der Naturgeschichte und Hege des Wildes. *Leipzig: Bibliographische Instituts*, 1882. vi, 520 pp. 12°.

Pairault (A.) Nouveau dictionnaire des chasses: vocabulaire complet des termes de chasse anciens et modernes.... *Paris: Pairault*, 1885. xiii (1) 247 pp., 1 l., 1 pl. 4°.

Allgemeine Encyklopädie der gesammten Forst- und Jagdwissenschaften. *Wien*, 1886–94. 8 v. 4°.

Illustriertes Forst- und- Jagd Lexicon. . . . hrsg. von Herm. Fuerst. *Berlin*, 1888. 8°.

Champlin (J. D.), *jr.*, *and* **Bostwick** (A. E.) Young folks' cyclopædia of games and sports. iv, 831 pp. *New York: H. Holt & Co.*, 1890. 8°. (Young folks' cyclopædia, No. 3.)

Encyclopædia (The) of sport, edited by the Earl of Suffolk and Berkshire, Hedley Peek and F. G. Aflalo. *London: Lawrence and Bullen*, 1897–98. v. 1–2. Parts 1–20. 4°.

Chasse (La) moderne: encyclopédie du chasseur, par Henry Adelon, Vte. Emile de la Besge, Gustave Canet . . . [etc.]. *Paris: Libr. Larousse* [1902?]. 2 p. l., xii, 696 pp. 8°.

CAMPING.

Wanderer, *pseud. of* John Keats Lord. At home in the wilderness, being full instructions how to get along. *London: R. Hardwicke*, 1867. 16, 323 pp., port., ill. 8°.

Old Shekarry, *pseud. of* Henry Astbury Leveson. Camp life and its requirements for soldiers, travellers and sportsmen. Part 1. *London: A. H. Baily & Co.*, 1872. xvi, 170 pp., 2 pl. 8°.

Ward (Edwin). Knapsack manual for sportsmen on the field . . . *London: The author*, 1872. ix, 57 pp. 8°.

Old Shekarry, *pseud. of* Henry Astbury Leveson. Wrinkles; or, hints to sportsmen and travellers on dress, equipment and camp life. New ed. *London: Chatto & Windus*, 1874. 4 p. l., 294 pp. 12°.

Gould (John Mead). Hints for camping and walking: how to camp out. *New York: Scribners*, 1877. 16°.

—— —— —— 1880. 16°.

Parloa (M.) Camp cookery—How to live in camp. *Boston: Estes & Lauriat* [cop. 1878]. 3–91 pp. 16mo.

Up de Graff (Thad. S.), M.D. Bodines; or, camping on the Lycoming. A complete practical guide to "Camping-out." *Philadelphia: J. B. Lippincott & Co.*, 1879. 279 pp., 7 pl. 18°.

Cook (M.) The wilderness cure. *New York: W. Wood & Co.*, 1881. 153 pp. 12°.

Gibson (W. N.) Camp life in the woods, and the tricks of trapping and trap making . . . *New York: Harper & Bros.* [1881.] 1 p. l., 6, iii–xvi, 1 l., 17–300 pp. 12°.

Henderson (H.) Practical hints on camping. *Chicago: Jansen, McClurg & Co.*, 1882. 142 pp. 8°.

Up de Graff (T. S.) Camping in the Alleghanies; or, Bodines. A . . . guide to "Camping-out." Containing . . . instructions for making camp equipments . . . with a list of articles. . . for camp life. 2. ed. *Philadelphia: Lippincott & Co.*, 1883. 279 pp. 7 pl. 12°.

Nessmuk, *pseud. of* George W. Sears. Wood craft. By "Nessmuk" [i. e. George W. Sears]. *New York: Forest and Stream Pub. Co.* [cop. 1884.] 1 p. l., v–vi, 1 l., 149 pp., 1 port. 12°. (Forest and Stream Series.)

Lowndes (G. R.) Gipsy tents and how to use them: a handbook for amateur gipsies. vi, 1 l., 111 pp., 6 pl. *London: H. Cox*, 1890. 12°.

Shields (G. O.) Camping and camp outfits, a manual of instruction for young and old sportsmen. *Chicago: Rand, McNally & Co.*, 1899. 169 pp. 12°.

Seneca, *pseud.* Hints and points for sportsmen. Compiled by Seneca. *New York: Forest and Stream Pub. Co.*, 1891. viii, 924 pp. 12°.

CLUBS, ETC.

Caugh-na-wau-ga Club. [Officers, constitution, list of members, etc.] n. p., 1895. 12°.

Chevy-Chase Club, Chevy-Chase, Md. [Officers, list of members, constitution, by-laws, etc.] *Washington* [1894]. 36 pp. 24°.

—— —— n. p. [1895]. 48 pp. 24°.

Gottlands Sharpskytte- och Jägare-Gille. Berättelse, 1837–40. *Wisby*, 1837–40. 12°.

—— Stadgar, 1836, 1839. *Wisby*, 1836–39. 16°.

Green Mountain Club. An act to incorporate the Green Mountain club . . . 1892. n. p. [1892?] 8 pp. 8°.

Hallock (C.) Hallock's American club list and sportsman's glossary. *New York*, 1878. 8°.

League of American Sportsmen. Constitution and by-laws. 1902. *New York*, 1902. 24°.

Michigan Sportsmen's Association. Annual book. 4th (1881). *East Saginaw, Mich.*, 1881. 8°.

North Woods Walton Club. [Organization, articles and plan] . . . *Utica* [1858]. 16 pp. 12°.

Rockaway Hunting Club, Far Rockaway, L. I. Officers, members, constitution and rules, 1885, 94, 97. [*New York*, 1885–97.] 16°.

Southside Sportsmen's Club of Islip, Long Island. Annual report. nos. 12, 28 (1877–1894). *New York*, 1877–1894. 24°.

DEALERS' CATALOGUES.

Conroy, Bissett & Mallison. Illustrated retail price list and handbook for sportsmen . . . *New York* [*D. Murphy's Son, printer*, 187–?]. 64 pp. 8°.

Folsom (The H. & D.) Arms Company. [Catalogue of] Guns, ammunition and sporting goods. *New York*, 1903. 48 pp. 4°.

Dealers' Catalogues, cont'd.

Manufacture française d'armes. Tarif-album général, no. 52. n. t. p *St. Etienne, Loire* [1900?]. [546] pp., 9 pl. 8°.

Rawlings Sporting Goods Co. Catalogue, no. 3, 8, 12, 16, 18. n. t. p. *St. Louis, Mo.: Schutz Print Co.*, 1901–1903. 4°.
Title from cover.

Read (William) & Sons. [Catalogue of] Fine guns and sportsmen's outfit. n. t.-p. *Boston* [*The Wheelman Press*, 1900?]. 84 pp. F°.
Title from cover.

Société Manufacturière d'Armes. Catalogue général, 1898–1899. n. t.-p. *St. Etienne* [*Impr. Perroux & Cie.*], 1899. 172 pp. 8°.
Title from cover.

Von Lengerke & Detmold. Catalogue of general sportsmen's supplies. n. t.-p. *New York* [1903]. 96 pp. ob. 8°.
Title from cover.

EXHIBITIONS.

Sportsmen's Association, New York. Catalogue of the annual exposition. no. 2–5, 8 (1896–1899, 1902). *New York*, 1896–1902. 8°.

Brussels-Tervueren. Exposition internationale. Forêts, chasse et pêche. Section belge. *Bruxelles: C. Bulens*, 1897. 4 p. l., viii, 719 pp., 16 pl. 8°.

POETRY AND SONGS.

Armiger (C.) The sportsman's vocal cabinet . . . an extensive collection of scarce, curious, and original songs and ballads, relative to field sports [etc.]. *London: T. Griffiths*, 1830. 2 p. l., 426 pp. nar. 12°.

[**Brézé** (Jacques de)] Le livre de la chasse du grand seneschal de Normandye et les ditz du bon chien Souillard . . . [By J. de Brézé.] Publié par le baron J. Pichon. *Paris: A. Aubry*, 1858. 2 p. l., xx, 56 pp., 1 l. 12°. (Le trésor des pièces rares ou inedites.)

Bullandre (Simon de), Le lievre; poeme, avec une notice et des notes par E. Jullien. *Paris: Lib. des Bibliophiles*, 1885. 2 p. l., xix, 69 pp., 1 l. 12°. (Cabinet de vénerie. no. 9.)
no. 267 of 340 cops. reprinted. Reprinted from the edition of 1585.

Chevigné (L. M. J. de), *comte.* La chasse et la pêche, suivies de poésies diverses. *Paris: F. Didot frères*, 1836. xii, 168 pp., 3 pl. 12°.

Gauchet (C.) Le plaisir des champs avec la vénerie, volerie et pescherie, poème en quatre parties. Édition revue et annotée par P. Blanchemain. *Paris: A. Franck*, 1869. xxxii, 376 pp. 16°. (Bibl. Elzevirienne.)
First edition was printed in 1583.

Lallemant (N. and R.) Tons de chasse et fanfares. (In their: Bibliothèque historique et critique des théreucographes. *Rouen*, 1763. 8°. pp. 1–14.)

McLellan (J.) Haunts of wild game; or, poems of woods, wilds and waters. Edited by C. B. Bradford. *New York: C. B. Bradford* [cop. 1896]. 32, 1 l., 33–208 pp. 12°.

—— Poems of the rod and gun; or, sports by flood and field. Edited with a memoir of the author by W. Wildwood. *New York: H. Thorpe*, 1886. 3 p.l., 3–271 pp., 1 pl. 12°.

Markland ([A.]) Pteryplegia; or, the art of shooting-flying. A poem. 3. ed. *London: J. Lever*, 1767. iv, 32 pp., 1 pl. 12°.
First edition was printed in 1727.

Oppianus. De venatione libri 4, J. Bodino Andegauensi interprete; his accessit Commentarius uarius et multiplex, eiusdem interpretis. *Lutetiae*, 1555. sq. 8°.

—— De venatione libri 4, et de piscatione libri 5; cum [Eutecnii] paraphrasi Græca librorum de aucupio; Græce et Latine; curavit J. G. Schneider. *Argentorati*, 1776. 8°.

—— La chasse; poëme traduit en françois par M. Belin de Ballu, avec des remarques; suivi d'un extrait de la grande histoire des animaux d'Eldémiri [Muhammad ibn Músa al-Damíri], par M. . . . *Strasbourg*, 1787. 8°.

—— Cynegetica et Halieutica, ad fidem librorum scriptorum emendavit J. G. Schneider. *Lipsiæ*, 1813. 8vo.

Peek (H.) The poetry of sport, selected and edited by . . . Peek, with a chapter on classical allusions to sport by Andrew Lang, and a special preface to the Badminton library by A. E. T. Watson. . . . xxxvi, 420 pp., 32 pl., ill. *London: Longmans, Green & Co.*, 1896. 12°.
(Badminton library of sports and pastimes.)

Sears (G. W.) Forest runes. *New York: Forest & Stream Publishing Co.*, 1887. xv, 210 pp., 1 pl. 8°.

Somerville (W.) The chace. A poem. *London: G. Hawkins*, 1735. 9 p.l., 131 pp., 1 port. 3. ed. 8°.

Songs of the chace, &c., containing an extensive collection relative to the sports of the field, including the several subjects of hunting, shooting, racing, coursing, angling, hawking, &c. 2. ed. *London: Sherwood, Neely & Jones*, 1811. v, (1) 469 pp., 2 pl. 12°.

Vliet (J. van). Poetæ latini rei venaticæ scriptores et bucolici antiqui. Videlicet Gratii Falisci, atque M. Aurelii Olympii Nemesiani, Cynegeticon Halieuticon & De Aucupio, cum notis integris Casp. Barthii, Jani Vlitii, Th. Johnston, Ed. Brucei accedunt M. Langii . . . Jani Vlitii & Caji . . . quibus nunc primum accedunt Gerardi Kempheri. . . . *Lugduni Batavorum: J. A. Langerak*, 1728. 30 p.l., 583 pp., 12 l., 335 pp., 1 pl. 4°.

Warburton (R. E. E.) Hunting songs. *London: B. M. Pickering*, 1877. xxxix, 240 pp. 12°.

Watt (W.) Remarks on shooting; to which is added a part of the game-laws; both written in familiar verse. . . . *London: Sherwood & Co.*, 1835. 7, 96 pp., 1 pl. 16°.

TRAPPING.

See also, below, Fowling.

Traité des chasses aux piéges. Supplément au Traité général de toutes les chasses. 2 v. in 1. *Paris: Audot*, 1822. vii, (1) 192 pp., 34 pl.; 2 p.l., 175 pp., 26 pl. 8°.

Rédarès (M.) Le chasseur taupier. Nouv. édition. *Paris*, 1850. 12mo.

Trapping, cont'd.

G. (J. J.) Nouveau manuel complet de l'oiseleur ou Secrets anciens et modernes de la chasse aux oiseaux . . . *Paris : Roret* [1850?]. 268 pp., 7 pl. 18°. (Manuels-Roret.)

Newhouse (S.), *and others.* The trapper's guide : a manual of instruction for capturing all kinds of fur-bearing animals . . . 2d edition, edited by J. H. Noyes and T. L. Pitt. *Wallingford, Ct.*, 1867. port. il. pl. 8°.

—— [Same.] 6th edition, edited by the Oneida Community. *New York*, 1874. port. il. pl. 8°.

Thrasher (Halsey). The hunter and trapper. *New York* [c. 1868]. il. pl. 16°.

Carnegie (W.) Practical trapping: being papers on traps and trapping for vermin, with a chapter on general trapping and snaring of birds, etc. *London, L. U. Gill* [1880?]. iv, 63 pp. 12°.

Gibson (W. H.) Camp life in the woods, and the tricks of trapping and trap making . . . *New York : Harper & Bros.* [1881.] 1 p. l., 6, iii–xvi, 1 l., 17–300 pp. 12°.

Batty (J. H.) How to hunt and trap . . . with chapters upon outfits, guns, etc. . . . *New York : Orange Judd Co.*, 1882. 226 pp., 2 l. 12°.

Hunter (The) and angler: a handy manual of hunting, trapping and angling . . . *New York : Dick & Fitzgerald* [1893?]. 57 pp. 12°.

Henri (G.) Pièges et appâts; procédés nouveaux pour détruire . . . les animaux et insectes nuisibles, suivi de renseignements sur les appâts les meilleurs pour la pêche à la ligne. *Paris*, 1896. viii, 136 pp. 12°.

G. (J. J.) Nouveaux manuel complet de l'oiseleur: ou, Secrets anciens et modernes de la chasse aux oiseaux au moyen des pièges, nouvelle édition . . . augmentée par Conrard. *Paris : L. Mulo*, 1897. xxxvi, 369 pp. 12 pl. 16mo. (Manuels-Roret.)

Munro (Robert). Some further notes on otter and beaver traps. (Jour. Roy. Soc. of Antiquaries of Ireland. *Dublin*, 1898. 8°. ser. 5, v. 8, pt. 3, pp. 245–249.)

Sandys (Ed. W.) Trapping with steel traps. (Outing. *New York*, 1898. 8°. v. 33, pp. 152–161.)

Osborn (E. B.) The art of trappping. (Badminton Maga. v. 12, pp. 421–432. *London*, 1901.)

Kadich (Hanns M. von). Zu Gast beim erfolgreichsten Trapper der Gegenwart. (N. Y. Staats-Zeitung. v. 54, No. 12, pp. 25–26. *New York*, 1902.)

Laut (A. C.) The story of the trapper. Illustrated by Arthur Heming and others. *New York : D. Appleton & Co.*, 1902. xi, 2 l., 248 pp., 8 pl. 12°. (The Story of the West Series.)

Mason (Otis Tufton). Traps of the American Indians—a study in psychology and invention. Illust. plate. (Smithsonian Inst. Annual rept. for 1901, pp. 461–473. *Washington*, 1902.)

MISCELLANEOUS ESSAYS.

Aflalo (F. G.) The cost of sport, by the Earl of Coventry; the Hon. G. Lascelles and others, edited by F. G. Aflalo. *London : J. Murray*, 1899. xiv, 1 l., 364 pp. 8°.

Anekdoten Schatz für Jaeger und Jagdfreunde; eine Auswahl interessanter und Komischer Jagd-Abenteuer zum Nacherzählen, gesam. und hrsg. von einem Jäger-Club. 3. Aufl. *Pfauen : A. Schröter*, 1873. 160 pp. 16°.

Chasse. Destruction des animaux nuisibles. (Annales d. assemblées départementales. v. 15 (1901), pp. 68–82. *Paris*, 1902.)

Colquhoun (J.) Sport: a lecture delivered to the Philosophical Institution on November 20, 1874. *Edinburgh : W. Blackwood*, 1874. 36 pp. 8°.

Coubertin (Pierre de). La psychologie du sport. (Rev. d. deux mondes. année 70, v. 160, pp. 167–179. *Paris*, 1900.)

Dixie (*Lady* F.) The horrors of sport. (In: Cruelties of civilization. *London* [189–?]. 12°.

Dreher (Konrad). Die Schusszeit: humoristisches Jagdbuch in öberbayerischer Mundart. *München : Fr. Bassermann* [1886]. ix, (1) 53 pp. F°.

Ford's game register. Hints on shooting. [*Birmingham*, 1894.] 76 pp. 16°.

Graves (H.) A philosophy of sport. (Contemp. Rev. v. 78, pp. 877–893. *London*, 1900.)

Hessen (Robert). Alkohol oder Sport? (Preuss. Jahrb. v. 103, pp. 221–248. *Berlin*, 1901.)

Horsfield (H. K.) In the gun-room; sketches in prose and verse. *London : Eden, Remington & Co.*, 1892. 4 p. l., 245 pp. 12°.

Jackson (N. L.) Professionalism and sport. (Fortnightly Rev. (v. 73), n. s., v. 67, pp. 154–161. *London*, 1900.)

Lehmann (R. C.) Conversational hints for young shooters: a guide to polite talk in field, covert and country house. *London : Chatto & Windus*, 1894. viii, 114 pp. 16°.

Stillman (W. J.) A plea for wild animals. (Contemporary Rev. v. 75, pp. 667–676. *London*, 1899.)

Thompson (L. Beatrice). Scenes of the chase applied to decoration. (Art. Jour. 1901, pp. 278–282. *London*, 1901.)

What is a sportsman? [By] Borderer. (Baily's Maga. of Sport & Pastimes. v. 72, pp. 321–325. *London*, 1899.)

II.

GAME IN GENERAL.

Herbert (Henry William). American game in its seasons. *New York : Orange Judd & Co.*, 1873. 1 p. l., v–vi. xi–xii, 1 l., 17–343 pp., 20 pl. Rev. ed. 12°.

Dombrowski (Raoul von). Chronik der Jagdbeute: ein waidmännisches Tagebuch. *Wien : G. P. Faesy*, 1885. 152 pp., 1 pl. 4°.

Lacroix-Danliard ( ). Les Bêtes qu'on tue. Histoire naturelle des principaux quadrupèdes

Game in General, cont'd.

et oiseaux de chasse . . . contes, légendes et proverbes. *Paris: E. Dentu*, 1890. 2 p. l., 344 pp. 12°.

Payne-Gallwey (*Sir* Ralph). Letters to young shooters (2 ser.) on the production, preservation and killing of game, with directions in shooting wood pigeons and breaking in retrievers. 2d ed. *London: Longmans, Green & Co.*, 1894. xiii, 526 pp., 1 port. 8°.

Series i is entered under Shooting, Marksmanship, etc.; series iii under Wildfowling.

Ward (Rowland). Records of big game, containing an account of their distribution, description of species, lengths and weights, measurements of horns and field notes, for the use of sportsmen and naturalists. *London: R. Ward & Co.*, 1896. xvi, 325 pp., 1 port. 8°.

—— Horn measurements and weights of the great game of the world: being a record for the use of sportsmen and naturalists. *London: The Jungle*, 1892. viii, 264 pp., 6 pl. 8°.

Lydekker (R.) Horns and hoofs; or, Chapters on hoofed animals. *London: H. Cox*, 1893. xv (1), 411 pp., 1 pl. 8°.

Ward (R.) The sportsman's handbook to practical collecting, preserving, and artistic setting-up of trophies and specimens . . . added, a synoptical guide to the hunting grounds of the world. 7. ed. *London: R. Ward & Co.*, 1894. xii, 172 pp., 2 pl. 12°.

Eckstein (K.) Forstliche Zoologie. *Berlin: P. Parey*, 1897. viii, 664 pp. 8°.

Lydekker (R[ichard]). The great and small game of Europe, western and northern Asia and America: their distribution, habits, and structure. *London: R. Ward*, 1901. xx, 445 pp., 8 pl. F°.

no. 119 of 250 copies printed.

Deer, Moose, Caribou, etc.

Scrope (William). The art of deer-stalking; illustrated by a narrative of a few days' sport in the forest of Atholl, with some account of the nature and habits of red deer, and a short description of the Scottish forests . . . illustrated . . . after paintings by Edwin and Charles Landseer, and by the author. New ed. *London: J. Murray*, 1839. xix (1), 440 pp., 12 pl. 4°.

Sobieski (J.), *and* **Stuart** (C. E.) Lays of the deer forest, with sketches of olden and modern deer-hunting; traits of natural history in the forest; traditions of the clans; miscellaneous notes. *Edinburgh: W. Blackwood & Sons*, 1848. 2 v. 1 p. l., ix (3), 381; 3 p. l., 560 pp., 3 pl. 8°.

Hardy (Campbell). Sporting adventures in the new world; or, days and nights of moose-hunting in the pine forests of Acadia. *London: Hurst & Blackett*, 1855. 2 v. xii, 304; viii, 299 pp., 2 col'd pl. 8°.

Shirley (E. P.) Some account of English deer parks, with notes on the management of deer. *London: J. Murray*, 1867. xiii, 267 pp., 1 pl. 8°.

Caton (John Dean). The antelope and deer of America. *New York*, 1877. port. il. 8°.

Macrae (A.) A handbook of deer-stalking, with introduction by Horatio Ross. *Edinburgh: W. Blackwood & Sons*, 1880. xxii, 23–85 pp., 2 pl. 12°.

Scrope (W.) Days of deer-stalking. *London: Hamilton, Adams & Co.*, 1883. 324 pp., 11 pl. 8°.

Van Dyke (T. S.) The still-hunter. *New York: Fords, Howard & Hulbert*, 1883. 390 pp. 12°.

Jefferies (Richard). Red deer. *London: Longmans, Green & Co.*, 1884. 2 p.l., 207 pp.. 12°.

Grimble (A.) Deer-stalking. *London: Chapman and Hall*, 1886. x, 1 l., 115 pp., 6 pl. 8°.

Stewart (Alexander). Deer forests. National wastefulness. *Liverpool: Financial Reform Assn.*, 1888. 11 pp. 8°.

Sclater (W. L.) Notes on Indian horned game. (With special reference to the size of trophies.) *Calcutta: W. H. Targett* [1893]. 24 pp. 2. ed. 16°.

Repr.: "Asian." v. 25.

Cupples (G.) Scotch deerhounds and their masters. With a biographical sketch of the author by J. H. Stirling. *Edinburgh: W. Blackwood & Sons*, 1894. xviii, 336 pp., 3 p.l., 1 port. 4°.

Davis (S. T.) Caribou shooting in Newfoundland, with a history of England's oldest colony from 1001 to 1895. *Lancaster, Pa.: New Era Pr. House*, 1895. 212 pp., 1 map. 8°.

Van Dyke (Theodore S.) The still-hunter. *New York: Fords, Howard & Hulbert*, 1895. 390 pp. 12°.

Red deer. Natural history by H. A. Macpherson, deer-stalking by Cameron of Lochiel; stag-hunting by Ebrington; cookery by A. J. Shand. Illustrations by J. Charlton and A. Thorburn. *London: Longmans, Green & Co.*, 1896. viii, 1 l., 320 pp., 8 pl. 12°.

(Fur, feather [and fin] series.)

Bell (E. W.) The Scottish deerhound, with notes on its origin and characteristics. vi, 1 l., 137 (1) pp., 16 pl., ill. *Edinburgh: D. Douglas*, 1897. 4°.

Millais (J. G.) British deer and their horns with . . . illustrations mostly by the author . . . and a series of unpublished sketches by Sir Edwin Landseer which were formerly on the walls of Ardverikie. *London: H. Sotheran & Co.*, 1897. xviii, 224 pp., 10 pl., 1 col'd pl. F°.

Lydekker (R.) The deer of all lands. A history of the family Cervidae living and extinct. *London: R. Ward*, 1898. xx, 330 pp., 24 pl., col. 4°.

500 copies printed.

Seton-Thompson (E.) The trail of the sandhill stag, and 60 drawings. *New York: C. Scribner's Sons*, 1899. 93 pp. 12°.

Jones (Burt). Habits, haunts and anecdotes of the moose, and illustrations from life. [*Boston: A. Mudge & Son* cop. 1901.] 144 pp. 8°.

Silver (Arthur P.) Deer-stalking on the Newfoundland barrens. (Badminton Maga. v. 12, pp. 377–389. *London*, 1901.)

McGrath (P. T.) Relentless pursuit of the Newfoundland caribou. (Outing. v. 41, pp. 60–69. *New York*, 1902.)

Roosevelt (Theodore), *and others*. The deer family. . . . *New York: Macmillan Co.*, 1902. ix, 2 l., 334 pp., 5 maps, 20 pl. 8°.

(American sportsman's library.)

Selous (F. C.) After woodland caribou in Newfoundland. (Wide World Maga. v. 10, pp. 289–297. *London*, 1902.)

Fowling.

(*See also, above, Trapping.*)

MacPherson (H. A.) A history of fowling, being an account of the many curious devices by which wild birds are or have been captured in different parts of the world. *Edinburgh: D. Douglas*, 1897. liv, 511 pp., 4 pl. 8°.

[**Markham** (Gervase).] Of fowling. (In his: The husbandman's jewel. *London* [1707?]. 12°. pp. 39–52.)

Cox (N.) The fowler: containing rules for taking every species of land and water fowl . . . with an account of their seasons, descriptions of their haunts . . . instructions for the choice and training of the dogs for fowling . . . *London: J. Smeeton* [1790?]. iv, 76 pp. 8°.

Bulliard (Pierre). Aviceptologie française; ou, Traité général de toutes les ruses dont on peut se servir pour prendre les oiseaux qui sont en France. [Anon.] *Paris, l'an* 3 [1794]. pl. 16°.

—— —— 9. ed. *Paris: Corbet*, 1822. 16°.

—— —— 11. ed. *Paris: Corbet*, 1854. 16°.

Bechstein (Johann Matthaeus). Gründliche Anweisung alle Arten von Vögeln zu fangen, einzustellen . . . Nebst einem Anhange von Joseph Mitelli Jagdlust . . . *Nürnberg: J. C. Monath & J. F. Nussler*, 1797. xiv, 796 pp., 36 pl. 8°.

[**Vincent** (I.)?] Fowling, a poem (in five books) descriptive of grouse, partridge, pheasant, woodcock, duck and snipe shooting. *London: T. Cadell and W. Davies*, 1808. 4 p. l., 150 pp. nar. 16°.

Oakleigh (Thomas), *pseud. of* James Wilson. The Oakleigh shooting code, containing . . . information relative to shooting red grouse, black-game, partridges . . . Edited by the author of "Nights at Oakleigh Old Manor-Hall." *London: J. Ridgway and Sons*, 1836. xxvii, 194 pp., 1 l. 8°.

—— —— *London: J. Ridgway*, 1838. xvi, 208 pp., 4 pl. 3. ed. 8°.

Knox (A. E.) Game birds and wild fowl: their friends and their foes. *London: J. Van Voorst*, 1850. x, 264 pp., 4 pl. 12°.

Crahay (J.) Manuel du tendeur; récit de chasse aux petits oiseaux, suivi d'une notice sur le rossignol. *Liège: F. Renard*, 1863. x, 62 pp. 12°.

Roosevelt (R. B.) The game-birds of the coasts and lakes of the northern states of America . . . *New York: Carleton*, 1866. vi, 7–336 pp. 12°.

Lloyd (L.) The game birds and wild fowl of Sweden and Norway; with an account of the seals and salt-water fishes of those countries. 2d ed. *London*, 1867. il. col. pl. map. 4°.

Bumstead (J.) On the wing: a book for sportsmen. *New York: Happy Hours Co.* [1869.] vii, 8–274 pp., 4 pl. 12°.

Harting (J. E.) Hints on shore shooting; with a chapter on skinning and preserving birds. (6) 88 pp., 1 pl. *London: J. Van Voorst*, 1871. 12°.

Quepat (Nérée) [Henri Remi René Paquet]. Le chasseur d'alouettes au miroir et au fusil. 2. tirage. *Paris: Libraire centrale d'agriculture* [1871?]. 103 pp. 12°.

Ziegler (L.) Die Federwild. Jagd mit dem Vorstehehunde nebst Skizzen aus dem Jäger- und Hundleben . . . 4. Aufl. *Hannover: Helwing*, 1872. viii, 185 pp. (1). 8°.

Long (Joseph W.) American wild-fowl shooting, describing the haunts, habits and methods of shooting wild fowl, particularly those of the western states of America . . . *New York: J. B. Ford & Co.*, 1874. 2 p. l., ix–xii, 13–285 pp., 4 pl. 12°.

Folkard (H. C.) The wild-fowler: a treatise on fowling, ancient and modern, descriptive also of decoys and flight ponds . . . 3. ed. *London: Longmans, Green & Co.*, 1875. xviii, 1 l., 12 pl., 386 pp. 8°.

Hume (Allan), *and* **Marshall** (C. H. T.) The game birds of India, Burmah and Ceylon. [*Calcutta: A. Acton*, 1878–'80.] 3 v. 152 col. pl. 4°.

Long (J. W.) American wild-fowl shooting. Containing . . . descriptions of the haunts, habits, and methods of shooting wild fowl, particularly those of the western states of America . . . *New York: Orange Judd Co.*, 1879. xiv, 13–330 pp., 4 pl. 12°.

"Wildfowler," *pseud. of* L. Clements. Modern wildfowling. *London: H. Cox*, 1880. x, 511 pp., 12 pl. 8°.

Murphy (J. M.) American game bird shooting. *New York: Orange Judd Co.*, 1882. 347 pp. 12°.

Payne-Gallwey (*Sir* Ralph). The fowler in Ireland; or, notes on the haunts and habits of wildfowl and seafowl, including instructions in the art of shooting and capturing them. *London: J. Van Voorst*, 1882. xiii (1), 503 pp., 17 pl. 8°.

Cherville (G. de), *marquis*. Le gibier plume. Les oiseaux de chasse. Description. Mœurs—acclimatation—chasse. Avec 34 chromotypographies et 64 illustrations par E. de Liphart. *Paris: J. Rothschild* [1884?]. xxii, 194 pp., 35 pl., 1 port. 3. ed. 12°.

Roosevelt (R. B.) Florida and the game water-birds of the Atlantic coast and the lakes of the United States . . . and remarks on breechloaders and hammerless guns. *New York: O. Judd & Co.*, 1884. 443 pp. 12°.

Élouis (L.) La chasse aux bécassines: chasses au marais, et au bord de la mer en Normandie. *Paris: L. Vanier* [1887?]. 2 p. l., 225 pp., 2 col'd pl. 12°.

Trumbull (Gurdon). Names and portraits of birds which interest gunners . . . *New York: Harper & Bros.* [cop. 1888.] viii, 221 pp. 8°.

Leffingwell (William Bruce). Wild fowl shooting: containing scientific and practical descriptions of wild fowl; their resorts, habits, flights and the most successful method of hunting them . . . *Chicago: Rand, McNally & Co.*, 1888. 2 p. l., 373 pp., 6 pl., 1 port. 8°.

Diguet (C.) La chasse au marais. *Paris: E. Dentu*, 1889. 2 p. l., 250 pp., 1 l., 1 pl. 12°.

Kebbel (T. E.) Rough shooting. *London: S. Sonnenschein & Co.*, 1889. 2 p. l., 90 pp., 3 pl. 12°.

Marks (Henry Stacy). Catalogue of a collection of drawings and paintings of birds . . . exhibited at the Fine Art Society's. *London*, 1889. 12 pp. 8°.

Fowling, cont'd.

Shooting on upland, marsh and stream: a series of articles written by prominent sportsmen, descriptive of hunting the upland birds of America, exposing their flights, habits, resorts . . . Edited by W. B. Leffingwell. *Chicago: Rand, McNally & Co.*, 1890. 2 ll., 7–473 pp., 1 pl., ill. 8°.

Morris (B. R.) British game birds and wild fowl. 3. ed. *London*, 1891. col. pl., nar. sq. f°.

Murphy (John Mortimer). American game bird shooting. *New York: Orange Judd Co.*, 1892. 347 pp. 12°.

Kebbel (T. E.) Sport and nature; my first grouse and other memories. *London: S. Sonnenschein & Co.*, 1893. 4 p. l., 94 pp., 5 pl. 12°.

Peirce (A. C.) A man from Corpus Christi; or, The adventures of two bird hunters and a dog in Texan bogs. *New York: Forest and Stream Pub. Co.*, 1894. 2 p. l., 257 pp. 8°.

Elliot (Daniel Giraud). A history of the snipes, sandpipers, plovers and their allies inhabiting the beaches and marshes of the Atlantic and Pacific coasts, the prairies . . . of the North American continent; their popular and scientific names . . . A reference book . . . *New York: F. P. Harper*, 1895. 268 pp., 71 pl. 4°.

Sharp (H.) Practical wildfowling. *London: L. U. Gill* [1895?]. vi, 1 l., 300 pp. 8°.

Van Dyke (T. S.) Game birds at home. *New York: Fords, Howards & Hulbert*, 1895. 219 pp. 12°.

Chapman (A.) First lessons in the art of wildfowling. xi (1), 270 pp., 23 pl. ill. *London: H. Cox*, 1896. 8°.

Payne-Gallwey (*Sir* Ralph). Letters to young shooters, comprising a short natural history of British wildfowl and complete directions in shooting wildfowl on the coast and inland. 3. ser. *London: Longmans, Green & Co.*, 1896. xxix, 630 pp., 37 pl. 12°.

Series i is entered under Shooting, Marksmanship, etc.; series ii under Game.

Elliot (D. G.) The gallinaceous game birds of North America (etc.). *New York: F. P. Harper*, 1897. xviii, 19–220 pp., 1 l., 46 pl. 8°.

Color chart inside back cover.

Morris (B. R.) British game birds and wildfowl. Revised and corrected by W. B. Tegetmeier. 5. ed. *London: J. C. Nimmo*, 1897. 2 v. vi, 2 l., 208; viii, 174 pp., 60 col'd pl. 4°.

Elliot (D. G.) The wild fowl of the United States and British possessions; or; the swan, geese, ducks and mergansers of North America, with accounts of their habits . . . . descriptions of the adults and young, and keys for the ready identification of the species. A book for the sportsman . . . *New York: F. P. Harper*, 1898. xxii, 19–316 pp., 63 pl., 1 port. 8°.

Shore birds. 1. Haunts and habits . . . ii. Blinds and decoys. *New York: Forest and Stream Pub. Co.*, 1898. 1 p.l., 45 pp. 12°. ("Forest and Stream" series. no. 1.)

Hartley (Gilfrid W.) Wildfowl-shooting in the outer Hebrides. (Blackwood's Maga. *London*, 1899. 8°. v. 165, pp. 413–426.)

Sandys (Edwyn), *and* **Van Dyke** (T. S.) Upland game birds . . . *New York: The Macmillan Co.*, 1902. ix, 1 l., 429 pp., 9 pl. 8°. (The American sportsman's library.)

Capercailye.

Harvie-Brown (J. A.) The capercaillie in Scotland, with some account of the extension of its range since its restoration at Taymouth in 1837 and 1838. *Edinburgh: D. Douglas*, 1888. xv (3), 155 pp., 2 pl., 1 map. 8°.

Duck.

Payne-Gallwey (*Sir* R. [W. F.]) The book of duck decoys, their construction, management and history. *London: J. Van Voorst*, 1886. x, 1 l., 214 pp., 12 pl., 1 port. 4°.

Raeth (Val.) Die Entenjagd an der Chesapeake-Bay in Nord-Amerika. (Zwinger u. Feld. Jahrg. 9, pp. 733–738. *Stuttgart*, 1900.)

Bradford (Charles). The wild fowlers; or, sporting scenes and characters of the great lagoon. . . . *New York: G. P. Putnam's Sons* [1901]. 3 p. l., 175 pp., 2 pl. 12°.

Grinnell (George Bird). American duck shooting . . . *New York: Forest & Stream* [cop. 1901]. 1 p. l., 623 pp., 9 pl. 8°.

Holmes (A. G.) Duck decoys, how to make them—how to set them out. (Outing. v. 39, pp. 24–27. *New York*, 1901.)

Grouse.

Macdonald (D. G. F.) Grouse disease; its causes and remedies. *London: W. H. Allen*, 1883. vi, 1 l., 182 pp., 6 pl. 8°.

Adams (W. A.) Twenty-six years' reminiscences of Scotch grouse moors, the illustrations drawn by C. Whymper. *London: H. Cox*, 1889. 2 p. l., 114 pp., 4 pl. 12°.

Grouse (The). Natural history by W. A. Macpherson, shooting by A. J. Stuart-Wortley, cookery by G. Saintsbury, with illustrations by A. J. Stuart-Wortley and A. Thorburn. *London: Longmans, Green & Co.*, 1894. vi, 298 pp., 12 pl. 12°. (Fur, feather [and fin] series.)

Mackenzie (E. G.) In Grouseland. *London: S. Sonnenschein & Co.*, 1895. 1 p. l., viii, 248 pp., 4 pl. 8°.

Bennetts (W. J.) Notes on the food of the ruffled grouse. (Bull. Wisconsin Nat. Hist. Soc. n. s. v. 1, pp. 105–110. *Milwaukee*, 1900.)

Shand (Alex. Innes). The grouse. (Badminton Maga. v. 61, pp. 119–134. *London*, 1900.)

Sandys (Edwyn). The ruffled grouse and its shooting. (Outing. v. 39, pp. 3–9. *New York*, 1901.)

Partridge.

[M. del C. (M.)] Arte de cazar la perdiz, con reclamo macho y hembra . . . por una Sociedad de Cazadores de Andalucia. [Preface signed M. M. del C.] *Sevilla: F. Alvarez y Compa.*, 1855. 2 p. l., 7–264 pp. 8°.

Sauri (Manuel). La caza de la perdiz con escopeta, al vuelo y con perro de muestra. *Barcelona: M. Sauri*, 1877. 59 pp., 1 l. 8°.

Schley (Frank). American partridge and pheasant shooting . . . describing the haunts, habits

Fowling, cont'd.

and methods of hunting and shooting the American partridge, quail, ruffled grouse, pheasant . . . *Frederick, Md. : Baughman Brothers,* 1877. 222 pp., 8 pl. 8°.

Partridge (The). Natural history by H. A. Macpherson, shooting by A. J. Stuart-Wortley, cookery by G. Saintsbury, with illustrations by A. J. Stuart-Wortley, A. Thorburn and C. Whymper. *London : Longmans, Green & Co.,* 1894. vi, 276 pp., 11 pl. 2. ed. 12°. (Fur, feather [and fin] series.)

Boger (A. J.) Shooting the Virginian partridge in Florida. (Badminton Maga. v. 12, pp. 547–555. *London,* 1901.)

A + B. La casa de la perdiz con reclamo. *Madrid* : [*Administracion militar,*] 1902. xvi, 234 pp., 3 l., 7 pl. 16°.

Blyth (Arthur W.) How to make a partridge-shoot. (Baily's Maga. of Sports and Pastimes. v. 78, pp. 383–386. *London,* 1902.)

Pheasant.

Hodgson (B. H.) On a new species of pheasant from Tibet. 1 pl. (Jour. Asiat. Soc. of Bengal. *Calcutta,* 1838. 8°. v. 7, pt. 2, pp. 863–865.)

Schulz (Alexander Nikolaus). Der Fasanengarten. Praktische Anleitung . . . *Wien : W. Braumüller,* 1872. 2 p. l., 79 pp. 8°.

Tegetmeier (W. B.) Pheasants for coverts and aviaries. *London : H. Cox,* 1873. 3 p. l., 124 pp., 10 pl. F°.

——— Pheasants : their natural history and practical management, illustrated with full-page engravings drawn from life by T. W. Wood. 2. ed. *London : H. Cox,* 1881. iv, 1 142 pp., 13 pl. F°.

Price (R. J. L.) Practical pheasant rearing, with an appendix on grouse driving. *London : H. Cox,* 1888. xii, 173 pp. 12°.

Pheasant (The). Natural history by H. A. Macpherson, shooting by A. J. Stuart-Wortley, cookery by A. I. Shand. With illustrations by A. Thorburn. *London : Longmans, Green & Co.,* 1895. viii, 265 pp., 1 pl. 12°. (Fur, feather [and fin] series.)

Tegetmeier (William Bernhard). Pheasants, their natural history and practical management . . . 3. ed. enl. *London : H. Cox,* 1897. ix (3) 237 pp., 17 pl. 8°.

Blanchon (H. L. A.) Manuel pratique de l'éleveur de faisans . . . *Paris : L. Mulo,* 1898. viii, 108 pp. 12°. (Encyclopédie Roret.)

Our pheasants, by a preserver. (Cassell's Maga. *London,* 1898. 8°. v. pp. 469–474.)

Ring-necked (The) pheasant in New Jersey. (Forest and Stream. *New York,* 1898. 8°. v. 41, pp. 451–42.)

Hartenstein (Herbert). Die Fasanen. (Velhagen & Klasings Monatshefte. Jahrg. 13, v. 2, pp. 306–315. *Berlin,* 1899.)

Manners (*Sir* Charles Cecil John). The pheasant. (Badminton Maga. v. 9, pp. 473–487. *London,* 1899.)

Storer (G. H.) Freaks among the pheasants. (Badminton Maga. v. 10, pp. 326–338. *London,* 1900.)

Schinke (R.) Zuchtbedingungen und Ernährung der Fasanenkücken. (Zwinger u. Feld. Jahrg. 10, pp. 522–525. *Stuttgart,* 1901.)

Shaw (L. H. de Visme). With regard to the pheasant. (Badminton Maga. of Sports and pastimes. v. 15, pp. 379–391. *London,* 1902.)

Snipe.

Pringle (J. J.) Twenty years' snipe-shooting. . . . *New York : Knickerbocker Pr.,* 1899. x, 1 l., 324 pp., 23 pl. 8°.

Game Preservation and Protection.

Rawstorne (Lawrence). Gamonia; or, The art of preserving game; and an improved method of making plantations and covers. . . With fifteen colored drawings by J. T. Rawlins, taken on the spot. *London : R. Ackermann,* 1837. xiv, 15–208 pp., 15 pl. 8°.

Morant (G. F.) Game preservers and bird preservers. Which are our friends? *London : Longmans, Green and Co.,* 1875. xii, 209 pp. 12°.

Virginia Fish and Game Protective Association. [Address] To the people of Virginia: with the laws of this commonwealth relating to fish and game. *Richmond,* 1878. 20 pp. 8°.

Carnegie (W.), "Moorman." Practical game preserving . . . directions for rearing and preserving both winged and ground game, and destroying vermin. . . . *London : L. U. Gill* [1884]. 3 p.l., 570 pp., 2 plans. 8°.

Pennsylvania. — *Game Commission.* Game protection. [1898?] n.p. [1898?] 6 pp. 8°.

Quelques (De) repeuplements de gibier en Suisse. Perdrix, chevreuil, cerf, tétras-lyre, bouquetin. (Annales forestières. Rev. d. eaux et forêts. *Paris,* 1898. 8°. Sér. 3, v. 37, pp. 409–416.)

Sharpe (Alfred). The preservation of African elephants. (Blackwood's Maga. *London,* 1899. 8°. v. 165, pp. 89–92.)

Boppe (L.) L'aménagement et la propagation du gibier. (Rev. d. eaux & forêts. v. 39, pp. 332–339. *Paris,* 1900.)

Great Britain.—*Foreign Office.* Convention for the preservation of wild animals, birds and fish in Africa, signed at London, May 19, 1900. *London : Harrison & Sons* [1900]. 14 pp. F°. Cd. 101. (Africa. 1900. No. 5.)

Baillie-Grohman (W. A.) The growth of game preserving. (Outing. v. 39, pp. 79–81; 667–673. *New York,* 1902.)

Knight (Annie Hardcastle). Animals in British parks. (Century Maga. v. 65, pp. 221–230. *New York,* 1902.)

Pennsylvania. — *Game Commission, Office of.* [Letter from the secretary regarding election of local constables to act as wardens.] [1902?] n.p. [1902?] 2 l. 8°.

Turpault (Henry). La protection du gibier dans la législation française. *Paris: A. Rousseau,* 1902. 2 p.l., 184 pp. 4°.

Wilcox (Earley Vernon). Preservation of large game. (Forum. v. 33, pp. 188–195. *New York,* 1902.)

Game, Preservation, cont'd.

Associations.

New York State Association for the Protection of Fish and Game. Constitution and by-laws, rules for trap, rifle, pistol shooting, fly and bass line casting. [*Brooklyn*, 1881.] 14 pp. 16°.

—— Annual convention [proceedings] no. 23, 27, 40. (1881, '85, '98.) *Brooklyn and v. p.*, 1881–98. nar. 4°.

New York Association for the Protection of Game. Constitution and list of officers and members. . . . 1894, 1900. [*New York*,] 1894–1900. 8°.

Directory of state officials and organizations concerned with the protection of birds and game. [*Washington*, 1900.] 8 pp. 8°.

(U. S. Biological Survey, Div. of. Circ. 28.)

National organizations for protection of birds and game. 2 pp. *Washington*, 1900. (U.S. *Agriculture dept.* Yearbook, 1899. pp. 713–714.)

Protection of birds and game; state officials, national organizations, state organizations, Audubon societies. *Washington*, 1900–1901. (U.S. *Agriculture, Dept. of.* Yearbook, 1899, pp. 710–717: 1900, pp. 664–671.)

State officials concerned with the protection of birds and game. 4 pp. *Washington*, 1900. (U.S. *Agriculture dept.* Yearbook, 1899. pp. 710–713.)

State organizations for protection of birds and game. 3 pp. *Washington*, 1900. (U.S. *Agriculture dept.* Yearbook, 1899. pp. 714–716.)

Game Warden Reports.

Canada.

Ontario.—*Game and Fish Commission.* Commissioners' report. *Toronto: Warwick & Sons*, 1892. 484 pp., 74 pl. 8°.

—— Another copy. 483 pp., 89 pl.

Quebec (prov.)—*Lands, Forests and Fisheries Department.* Report of commissioner, 1900–1. *Quebec*, 1901. 8°.

United States.

Arizona.—*Fish and Game Commissioners.* Biennial report, 1897–8. *Phœnix*, 1899. 8°.

California.—*Fish Commissioners, Board of.* Biennial report, 1–6, 8–9, 11–17, (1870/1–80, 1883/4–1885/6, 1888/90–1900/02). *Sacramento*, [1872–]96. 8°.

—— Same, 1870/1–1898/00. (In: App. to Jols.)

Fish Commission has jurisdiction over matters relating to game. The 6th (for 1880) is an annual report.

Colorado.—*Forest, Game and Fish Commission.* Biennial report (1897/8–99/1900). *Denver*, 1898–1900. 8°.

In 1899–1900 the Commission is called "State Game and Fish Commission."

Connecticut.—*Fisheries and Game Commission.* Biennial report, 1–4 (1895/6–1901/02). *Hartford*, 1896–1902. 8°.

—— Same, 1–3 (1895/6–99/00). (In: Pub. Docs).

Illinois. — *Game Warden for . . . Chicago.* Annual report, 1 (1891–2). *Springfield*, 1893. 8°.

—— *Game Commissioner.* Annual report for year ending July 1, 1900. *Springfield*, 1900. 8°.

Indiana.—*Fish Commission.* Annual report, 1 (1883). *Indianapolis*, 1883. 8°.

—— *Fish Commissioner.* Biennial report, 1889/90, 1891/92, 1893/94, 1897/98. *Indianapolis*, 1891–98. 8°.

—— —— Same, 1886/8–97/8. (In: Doc. Jol.)

Continued as: Fisheries and Game Commission.

—— *Fisheries and Game Commission.* Report of commissioner, [1] (1899–1900). *Indianapolis*, 1900. 8°.

—— —— Same. (In: Doc. Jol.)

Supersedes former Fish Commission.

Kansas. — *Fish Commissioner.* Biennial report, 1–6 (1877/8–1887/8, 1893, 1895/6–1899/00). *Topeka*, 1878–1900. 8°.

—— Same, 1–7 (1877/8–1889/90). (In: Pub. Docs.)

1893 called annual report.

In Kansas the constables, marshals and police officers act as game wardens, according to sec. 10, act of March 13, 1897. (See Biennial report. Fish Commissioner, 1897–8.)

Maine.—*Fisheries and Game Commissioners.* Report, 1–22 (1867–1891/92). *Augusta*, 1869–92. 8°.

—— —— Same, 1–23 (1867–1893/4). (In: Pub. Docs.)

Fisheries Commissioner until 1872; Fisheries Commissioners, 1872–1880. Until 1895, included rpts. of Sea and Shore Fisheries Com'r. For repts. after 1895, see the latter, and also Inland Fisheries and Game Commission.

—— *Inland Fisheries and Game Commission.* Annual report, 1896–98, 1900, 1902. *Augusta*, 1896–1903. 8°.

—— —— Same, 1895–1900. (In: Pub. Docs).

For reports previous to 1895, see: Fisheries and Game Comm.

Massachusetts.—*Inland Fisheries and Game, Commissioners of.* Annual reports, 1–11, 13–33, 35–37. (1866–98, 1900–1902.) *Boston*, 1866–1903. 8°.

—— —— Same, 13–35 (1878–1900). (In: Pub. Docs.)

1866–68 made by Commissioners of Fisheries, 1869–77 made by Commissioners of Inland Fisheries.

Michigan.—*Game and Fish Warden.* Biennial report, 1–7 (1887/8–1899/00). *Lansing*, 1887–1900. 8°.

—— Same, 1–4 (1887/8–1893/4. (In: Joint Docs.)

Minnesota.— *Game and Fish Commission.* Annual report, 1, 4–6 (1890–91, 1893/94–1895/6). *Minneapolis, St. Paul*, 1892–1897. 8°.

—— —— Same, 1–6 (1890/1–1895/6). (In: Pub. Docs.)

The first report contains the 18th report of the Fisheries Commission, which preceded this Commission.

Montana. — *Game and Fish Commission.* Annual report, 1900. *Helena*, 1901. 8°.

New Hampshire.—*Fish and Game Commission.* Report of commissioners, 1870–71, 1876/77, 1879/81, 1882/83–1886/87, 1888/89, 1889/90–1893/94, 1894/96–1900/02. *Concord, Manchester*, 1870–1901. 8°.

—— —— Same, 1873–1898/00. (In: Pub. Docs.)

1894–96 is 1. biennial report. Formerly entitled "Report of the commissioners on fisheries."

New Jersey.—*Fish and Game Commissioners.* Annual report, 1894, 1896. *Trenton*, 1894–96. 8°.

Continuation of Fisheries Commission.

Game Warden Reports, cont'd.

New York State—*Fisheries, Game and Forests, Commissioners of.* Annual report, 1–8 (1895–1902). *New York, Albany*, 1896–1903. 8°.

—— —— Preliminary report to annual report, 2, 5 (1895–96, 1898–99). *Albany*, 1897–1900. 8°.

—— —— Same, 1–5 (1896–99). (In: Assem. Docs.)

Ohio.—*Fish and Game Commission.* Annual report, 1–6, 8–9, 16–21 (1875/6–81, 1883–84, 1891–96, 1900, 1901). *Columbus*, 1877–1900. 8°.

—— Same, 1–20 (1875/6–1895). (In: Ex. Docs.)

From 1875–79 reads: Ohio State Fish Commission; 1880–84, Ohio Fish Commission; 1891, Ohio State Game and Fish Commission; 1892, Ohio State Fish and Game Commission.

Oregon.—*Fish and Game Protector.* Annual reports, 1/2–5/6 (1893/94–1897/98). *Salem*, 1894–98. 8°.

—— *Game and Forestry Warden.* Annual report, 1–2 (1899–1900). *Salem*, 1901. 8°.

Utah.—*Fish and Game Warden.* Report, 1896, 1897/8. *Salt Lake City*, 1897–1899. 8°.

Vermont.—*Fisheries and Game Commission.* Biennial report, 1866–67, 1869, 1875–76, 1880–1900. *Montpelier*, 1867–1900. 8°.

1900 called 15th Biennial report.

Wisconsin.—*Fish Commission.* Annual report of the commissioner. 1–9 (1874–1882).

Continued as:

Biennial report. 1–9 (1882/84–1899/1900. *Madison*, 1879–99. 8°.

—— Same, 1–9 annual (1874–1882); 1–7 bienn. 1882/84–1894/96. (In: Pub. Docs.)

1897–8 adds "and the state fish and game warden."

Poaching.

[**Jefferies** (R.]) The amateur poacher, by the author of The gamekeeper at home . . . &c. *Boston: Roberts Bros.*, 1879. 240 pp. 12°.

Brus (Marc de). Les chasses aux braconniers. *Paris: E. Dentú*, 1886. 4 p.l., 168 pp. 5. ed. 12°.

Confessions (The) of a poacher. Edited by J. Watson. Illustrated by James West. *London: Simpkin, Marshall . . . & Co.*, 1890. 2 p.l., 172 pp. 12°.

Watson (J.) Poachers and poaching. *London: Chapman*, 1891. viii, 327 pp., 1 pl. 8°.

Son (A) of the marshes. With the woodlanders and by the tide. Edited by [Mrs.] J. A. Owen. 2. ed. *Edinburgh: W. Blackwood & Sons*, 1893. 3 p.l., 305 pp. 12°.

Jefferies (R.) The amateur poacher. New ed. *London: Smith, Elder & Co.*, 1896. 4 p.l. 240 pp. 12°.

Hornbostel (Daniel). Der Selbstschuss als mittel gegen Wilderer. (Zwinger u. Feld. Jahrg. 10, pp. 1369–1372. *Stuttgart*, 1901.)

GAME LAWS.

* [**Thesis** on hunting; specially in reference to the rights and duties of the clergy.] [In Latin. Probably at Leiden, about 1700?] 54 pp. 8°.

Fritsch (Ahasuerus). Corpus jurisvenatorio forestalis romano-germanici... cum præfatione S. Strykii... *Lipsiæ: J. L. Gleditschius*, 1702. 18 p. l., 1212, 532 pp., 14 l., 1 pl. F°.

Game (The) laws of other countries. (Quar. Rev. v. 196, pp. 415–437. *London*, 1902.)

Austria.

Schopf (Franz Joseph). Das österreichische Jagdrecht und die Jagdpolizey... *Wien: J. P. Sollinger*, 1834. x, 142 pp. 8°.

—— *Bohemia.*

Bohemia.—*Statutes.* Die Jagdgesetze für das Königreich Böhmen und die Markgrafschaft Mähren... Erläutert von F. Duschnes. *Prag: Höfer & Kloucek*, 1900. 184 pp. 7. ed. 12°.

—— *Hungary.*

Hungary.—*Statutes.* XX Gesetzartikel von Jahre 1883 Jagdgesetz . . . *Budapest: Hoffmann és Molnár*, 1888. 44 pp. 16°.

Text in Hungarian and German.

—— *Lower Austria.*

Austria.—*Statutes.* Gesetze und Verordnungen über Jagd und Vogelschutz im Erzherzogthume Oesterreich unter der Enns. *Wien: Hof. u. Staatsdruckerei*, 1899. viii, 72 pp. 8°. (Handausgabe der österreichischen Gesetze und Verordnungen. Heft 128.)

—— *Statutes.* Jagdgestz für Erzherzogthum Österreich unter der Enns mit Ausnahme des Gemeindegebietes der k. k. Reichshaupt- und Residenzstadt Wien von 22. Nov... 1901, L. G. u. V. Bl. Nr. 41 ex 1902, nebst den in Gemässheit dieses Gesetzes erlassenen Verordnungen des k.k. Statthalters im Erzherzogthume Österreich unter der Enns und Gesetz vom 22 Nov... 1901 (L. G. u. V. Bl. Nr. 90) . . . *Wien: Hof. u. Staatsdruckerei*, 1902. vi, 150 pp. 12°. (Handausgabe der österreichischen Gesetze... Heft. 138.)

—— *Moravia.*

Moravia.—*Statutes.* Die Jagdgesetze für die Markgrafschaft Mähren... (In: Bohemia. Statutes. Die Jagdgesetze für das Königreich Böhmen und die Markgrafschaft Mähren... *Prag*, 1900. 12°.)

—— *Tirol.*

Kirchlechner (J.) Die Jagd-, Fischerei- und Vogelschutz- Gesetze für Tirol... Ins Deutsche übersetzt und hrsg. vom Tiroler Jagd- und Vogelschutz-Vereine. *Innsbruck: Wagnerische Universitäts-Buchhandlung*, 1900. 1 p. l., iv, 72 pp. 8°.

Belgium.

Verhaegen (G.) Recherches historiques sur le droit de chasse et sur législation sur la chasse. *Bruxelles: F. Claassen*, 1873. 175 pp., il. 12°.

Abbema (B. E.) *De jure venationis et conciliis venaticis in Belgico. *Trajecti ad Rhenum*, 1758. 2 p. l., 39 pp. 8°.

Beeckman (A.) Traité du droit de chasse en Belgique. *Bruxelles: F. Larcier*, 1836. 2 p. l., 536 col. 4°.

Extract of: Pandectes belges . . . par E. Picard et N. D. Hoffschmidt.

Belgium.—*Statutes.* Loi du 28 février 1882 sur la chasse expliquée... par J. Servais. *Bruxelles: Bruylant-Christophe & comp.*, 1882. 634 pp. 8°.

Game Laws, cont'd.

Nypels (J[ean]-S[ervais]-G[uillaume]). Loi du 28 Février 1882 sur la chasse... *Bruxelles: Bruylant-Christophe & Cie*, 1882. 2 p. l., 52 pp. 8°.
Extrait de la Pasinomie.

Douxchamps (C.) Le chasseur belge comprenant tout le domaine legislatif de la chasse en Belgique, ainsi qu'un commentaire de la loi du 28 février 1882... et un formulaire de tous les actes relatifs à la chasse... *Bruxelles: F. Larcier*, 1892. 223 pp. 8°.

Droit (Le) de chasse en Belgique. (Rev. d. eaux & forêts. v. 38, pp. 321–332. *Paris*, 1899.)

Canada.

Fur, fin and feather: a compilation of the game laws of the principal states and provinces of the United States and Canada; together with a list of hunting and fishing localities... [Revised and corrected for 1871–72.] *New York: M. B. Brown & Co.*, 1871. xiv, 222 pp. 8°.

Shaw (A. C.) The game laws of Ontario and Quebec. (Canadian Maga. v. 17, pp. 520–523. *Toronto*, 1901.)

British Columbia.—*Statutes.* An act to amend and consolidate the acts for the protection of certain animals, birds and fishes... 1902. n. p. [1902.] 123–130 pp. 8°.

New Brunswick (Province).—*Surveyor General's Office.* Game law, fisheries law and forest fires law of New Brunswick... 1897. [*Fredericton,*] 1897. 64 pp. 24°.

Ontario (Province).—*Crown Lands Dept.* Ontario game laws, 1899. *Toronto: Warwick Bros. & Rutter, prtrs.*, 1899. 37 pp. 16°.

Quebec (Province).—*Lands, Mines & Fisheries Dept.* Laws respecting fish, game and the Laurentides National park. [*Quebec?*] 1901. viii, 5–200 pp. nar. 12°.
Text in English and French.

—— *Lands, Mines & Fisheries Dept.* Fish and game [laws and regulations], 1902. [*Quebec?* 1902.] 21 pp. nar. 16°.
Text in English and French.

Cuba.

Spain.—*Statutes.* Ley de caza, para las provincias de Cuba y Puerto Rico decretada en 4 de 1884. *Madrid: Góngora*, 1884. 38 pp. 32°.

France.

Dunoyer de Noirmont ( ), *baron.* Histoire du droit de chasse en France. (In his Histoire de la chasse en France... *Paris*, 1867–68. 8°. v. 2, pp. 1–99.)

Boulen (Charles). Le droit de chasse et la propriété du gibier en France depuis l'origine de la monarchie jusqu'à nos jours... *Paris: Chevalier-Marescq et Cie.*, 1887. xvi, 367 pp. 8°.

[**Novion** ( ).] La nouvelle jurisprudence sur le fait des chasses; contenant l'explication de l'ordonnance de 1669, avec les arrests & jugemens rendus sur chaque article... [Par Novion.] Tome 1–2. *Paris: G. Guinet*, 1685. 2 v. 16°.

Baudrillart (Jacques Joseph). Traité général des eaux et forêts, chasses et pêches, composé d'un recueil chronologique des réglemens forestiers, d'un dictionnaire des eaux et forêts, et d'un dictionnaire des chasses et pêches; avec un atlas... *Paris, Mme. Huzard*, 1821–'29. 4 v. 4°.

Thuillier (C.), *and* **Petit** (H.) Code annoté de la chasse; ou, recueil complet des lois, décrets, et ordonnances sur la matière... *Paris: Ladrange*, 1838. xxiv, 25–166 pp. 24°.

Berriat-Saint-Prix (J.) Lettre à un magistrat, contenant des observations sur la question de savoir si le jour à quo doit être compté dans un délai légal et spécialement dans le délai fixé pour la prescription du délit de chasse. *Paris*, 1843. 8°.

Berriat-Saint-Prix (Charles). Législation de la chasse et de la louveterie; commentée... *Paris*, 1845. 8°.

Loi sur la police de la chasse... 3 mai 1844. (In: Blaze (E.) Le chasseur au chien d'arret. 4. ed. *Paris*, 1846. pp. 381–418.)

Curel (L. de). Manuel du chasseur au chien d'arrêt, suivi de la loi sur la chasse. 3. éd. *Paris: E. Dentu*, 1861. 2 p. l., 272 pp., 1 pl.

Giraudeau (Ad.), *and* **Lelièvre** (J. M.) Lois usuelles annotés; la chasse suivie de la louveterie... la responsabilité des chasseurs... etc... formules diverses. *Paris: P. Dupont*, 1868. 1 p. l., x, 11–394 pp. 16°.

Jullien (Ernest). La chasse: son histoire et sa législation. *Paris: Didier & Cie* [1868]. vii, 462 pp., 1 tab. 8°.

France.—*Statutes.* Nouveau code du chasseur... Par C. Viel. *Paris: Dentu* [187–]. 120 pp. 16°.

Leblond (P.) Code de la chasse et de la louveterie... t. 1–2. *Paris: A. Durand & Pedone-Lauriel*, 1878. 2 v. 12°.

Baudrain (V.) Des dégats causés aux champs par les lapins. Responsabilité des proprietaires et locataires de chasse... *Paris: Librarie Agricole* [1886]. 124 pp. 12°.

Nouveau manuel complet des gardes champêtres, gardes particuliers, gardes forestiers, garde-chasse et garde pêche... suivi d'un formulaire de procès-verbaux; par M. Boyard, Ch. Vasserot, V. Emion. Nouvelle édition, revue... par L. Crevat. *Paris: Libr. encyc. de Roret*, 1889. viii, 351 pp. 16°. (Manuels-Roret.)

Chenu (C.) Chasse et procès, étude pratique de la loi sur la chasse, examen du projet de loi voté en 1886... *Paris: E. Plon Nourrit et Cie.*, 1890. 2 p.l., xi, (1) 301 pp., 1 table. 12°.

Larcher (Lucien). Répertoire alphabétique du droit de chasse et de sa jurisprudence. *Paris: A. Rousseau*, 1902. 3 p.l., 339 pp. 8°.

Mougeot (Léon). Chasse. Circulaire aux préfets relative à la chasse. (Rev. des eaux & forêts. v. 42, pp. 134–137. *Paris*, 1903.)

Germany.

Stieglitz (Christian Ludwig). Geschichtliche Darstellung der Eigenthumsverhältnisse an Wald und Jagd in Deutschland von den altesten Zeiten bis zur Ausbildung der Landeshoheit. Ein Versuch. *Leipzig: F. A. Brockhaus*, 1832. xviii, 310 pp. 8°.

Schwappach (A.) Forstpolitik, Jagd- und Fischereipolitik. *Leipzig*, 1894. nar. 4°. (Hand- u. Lehrb. d. Staatswiss.; 1 Abt., 10 Bd.)

Game Laws, cont'd.

Meyer (Hans). *Forderungen aus Wildschaden nach deutschem Recht unter Berücksichtigung der schweizerischen Verhältnisse . . . *Bern, Luzern: H. Keller*, 1897. 2 p.l., 136 pp. 8°.

—— *Baden.*

Asal (K.) Das badische Forstrecht enthaltend die auf das Forstwesen des Grossherzogthums bezüglichen Gesetze, sowie die zu deren Vollzug erlassenen wichtigeren Verordnungen und Erlasse nach dem Stande vom 1. Januar, 1898. Nebst einem Anhang das Jagd- und Fischereirecht, den Vogelschutz u. s. w. enthaltend. *Karlsruhe: J. Lang*, 1898. xii, 723 pp. 8°.

—— *Bavaria.*

Wirschinger (L. F.) Das Jagdrecht des königreichs Bayern . . . *München: J. Schweitzer*, 1902. xii, 425 pp. 8°.

—— *Prussia.*

Prussia. — *Statutes.* Handbuch der preussischen Forst- und Jagd- Gesetze . . . Nach amtlichen Quellen hrsg. von A. Kylburg. *Berlin: Wiegandt: Hempel & Parey*, 1875. iv, 415 pp. 2. ed. 8°.

—— *Statutes.* Sämmtliche Jagdgesetze für die königlich preussischen Staaten vom allgemeinen Landrecht an bis auf die neuere Gesetzgebung nebst feld- und forstpolizeilichen Vorschriften . . . *Berlin: C. Heymann*, 1896. viii, 235 pp. 5. ed. 16°.

—— *Saxony.*

Saxony.—*Statutes.* Gesetze und Verordnungen betreffend die Ausübung der Jagd im Königreiche Sachsen. Mit Einleitung, Erläuterungen und Sachregister bearbeitet von Hucho. *Leipzig: A. Berger*, 1896. 3 p.l., 66 pp. 12°. (Meinhold's juristische Handbibliothek. Bd. 80.)

—— *Statutes.* Jagdpolizeigesetz, vom 24 Februar 1854. n. p. [1854?] 8 pp. sq. 4°.

—— *Statutes.* Gesetz über de Schonzeit des Wildes, vom 5 Juli, 1876. n. p. [1876?] 4 pp. sq. 4°.

Great Britain.

Texts.

Great Britain.—*Statutes.* The game law; or, A collection of the laws and statutes made for the preservation of the game of this kingdom . . . *London: A. Roper*, 1707. viii, 76 pp. 12°.

—— The game law; or, a collection of the laws and statutes made for the preservation of the game of this Kingdom. Drawn into a short and easy method, for the information of all gentlemen, and caution of others. In two parts. *London: Printed by E. & R. Nutt, and R. Gosling, for Samuel and Thomas Butler*, 1722. viii, 180 pp. 6. ed. nar. 16°.

—— The statutes at large made for the preservation of the game. To which is added a table by way of abstract of all acts relating to the game . . . *London: J. Baskett*, 1734. 2 p.l., 128 pp., 12 l. 8°. (Gr. Br. Statutes.)

—— The laws concerning game: of hunting, hawking, fishing and fowling, etc. *London: H. Lintot*, 1753. 1 p.l., xvii, 1 l., 259 pp., 15 l. 5. ed. 16°.

—— The laws concerning game: of hunting, hawking, fishing and fowling, etc. . . . By William Nelson of the Middle-Temple, Esq. . . . The sixth edition . . . *London*, 1762. 12°.

Paul (John). A digest of the game laws: comprising all the statutes now in force . . . Regulations for gamekeepers, certificates, etc., with notes and an appendix . . . revised and corrected . . . by J. I. Maxwell. *London: W. J. & J. Richardson*, 1806. v, 7 l., 138 pp. 4. ed. 12°. (Gt. Brit. Statutes.)

Chitty (J.) A treatise on the game laws, and on fisheries; with an appendix containing all the statutes, and a copious collection of precedents, etc. 2. ed. . . . *London: S. Brooke*, 1826. xx, 878 pp. 4°.

Porter (A.) The gamekeeper's manual: being an epitome of the game laws of England and Scotland, and of the gun licenses and wild bird acts . . . 2. ed. *Edinburgh: D. Douglas*, 1889. x, 120 pp. 12°.

Oke ([E. C.]) Oke's game laws: containing the whole law as to game licenses and certificates, gun licences, poaching prevention, trespass, rabbits, deer, ground game, dogs, birds, poisoned grain and wild birds throughout the United Kingdom, systematically arranged, with the acts, decisions, notes and forms. 4. ed. by J. W. Willis Bund. *London: Butterworth & Co.*, 1897. xxx, 1 l., 353 pp., 22 l. 8°.

Commentaries, etc.

Some considerations on the game laws, and the present practice in executing them; with a hint to the non-subscribers. *London: A. Dodd*, 1753. 39 pp. 12°.

Essays on the game laws, now existing in Great Britain; and remarks on their principal defects: also proposals for the better preservation of the game in this Kingdom . . . By a sportsman. *London: T. Becket*, 1770. 2 p. l., 23 pp. 12°.

Dialogue (A) between a lawyer and a country gentleman, upon the subject of the game laws, relative to hares, partridges, and pheasants . . . To which are added three tables . . . With a letter to John Glynn . . . upon the penal laws of this country. By a gentleman of Lincoln's Inn. *London: J. Wilkie*, 1771. 55 pp. 8°.

Considerations on the game laws, together with some strictures on Dr. Blackstone's Commentaries relative to this subject . . . etc. 2 p. l., 64 pp. *London: J. Bew*, 1777. 8°.

Thomas (B.), *pseud. of* Thomas B. Johnson. The shooter's guide: containing the natural history of dogs; of breeding pointers and setters . . . of shooting in general . . . The game laws, with remarks thereon . . . together with the best means to prevent poaching . . . *London: Gale & Curtis*, 1810. vi, 210 pp. 2. ed. 12°.

—— —— *London: Gale & Fenner*, 1816. viii, 264 pp., 4 pl. 5. ed. 12°.

Christian (Edward). A treatise on the game laws: in which it is fully proved, that, except in particular cases, game is now, and has always been, by the law of England, the property of the occupier of the land upon which it is found and taken. With alterations suggested for the improvement of the system. *London: W. Clarke and Sons*, 1817. 8 p.l., 320 pp., 12 l. 8°.

Game Laws, cont'd.

Suffield (*3. baron*), Edward Harbord. Considerations on the game laws. [*London: J. Hatchard and Son* [1825]. 3 p. l., 7–107 pp. 8°.

Observations on the game laws: to which are added copies of Canute's Forest Laws, and the two charters of the forest granted by King John and Henry the Third. By Philanthropos. *London: Ridgway & Son*, 1827. 2 p. l., 131 pp. 8°.

Williams (Edward Lloyd). Observations on the game laws. *London*, 1828. 8°.

Watt (W.) Remarks on shooting; to which is added a part of the game-laws; both written in familiar verse . . . *London: Sherwood & Co.*, 1835. 7, 96 pp., 1 pl. 16°.

Berkeley ([George Charles] Grantley Fitzhardinge). A pamphlet in defence of the game laws, in reply to the assailants; and on their effects upon the morals of the poor. *London: Longmans*, 1845. 78 pp. 8°.

Shepherd (John Chiene). The anti-game law prize essay. A statement of some of the evils which arise to the community from the game laws. *Edinburgh: A. & C. Black*, 1847. 1 p. l., 63 pp. 8°.

[**Robertson** (A.), *of Dun Donnochy*]. Barriers to the national prosperity of Scotland; or, An inquiry into some of the immediate causes of modern social evils. By R. Alister [*pseud.*]. *Edinburgh: Johnstone & Hunter*, 1853. x, 292 pp. 8°.

Howitt (William). Letters on transportation as the only means of effectual convict reform; partly reprinted from the "Times," the "Morning Advertiser," and "Morning Star"; also letters on the revolting cruelties practised under the game laws, showing these laws to be one of the most prolific sources of convictism. *London: A. W. Bennett*, 1863. 2 p.l. 75 pp. 12°.

Taylor (P. A.) The game laws; speech . . . in the House of Commons, March 2d, 1880. [*London: Anti-Game Law League*, 1880.] 40 pp. 8°.

Bright (John). Araeth yr anrhydeddus John Bright, A. S., ar fesur yr ysgyfarnogod a'r cwningod. A draddodwyd yn Nhy y Cyffredin Awst 10 fed, 1880. [Remarks by the Rt. Hon. John Bright on the hare and rabbits bill, 10 August, 1880.] *Birmingham: Cyfundeb Rhyddfrydol Cenedlaethol* [1880?] 4 pp. 8°.

Connell (J.) The truth about the game laws: a record of cruelty, selfishness and oppression, with a preface by R. Buchanan. *London: W. Reeves*, 1898. viii, 85 pp. 12°. (Humanitarian League's publications. n. s., no. 2.)

Cornell (J.) The game laws. (Humane Rev. v. 1, pp. 49–63. *London*, 1901.)

Netherlands.

Faider (Amédée). Histoire du droit de chasse et de la législation sur la chasse en Belgique . . . et en Hollande. *Bruxelles: F. Hayez*, 1877. 600 pp. 8°. (In: Académie royale des sciences, des lettres et des beaux-arts de Belgique. Mémoires couronnés . . . Tom. 27.)

Instructie voor den jacht-gerichte vande provintie van Utrecht. Gearresteert den 25. Martij 1680. *Utrecht: W. van Paddenburgh*, 1684. 4 l. 4°.

Bredehoff (Franciscus de). *De jure venationis. *Lug*[*duni*] *Bat*[*avorum*]*: Andreas Dykhuysen*, 1724. 2 p. l., 30 pp., 2 l. sq. 8°.

Cassa (A. I.) *De jure venationis. *Lugduni Batavorum*, 1743. 8°.

Meyer (W.) *De venatione. *Trajecti ad Rhenum*, 1748. 2 p. l., 18 pp., 1 l. 8°.

Jongh (B. de). *De jure venandi. *Lugduni Batavorum*, 1749. 18 pp., 2 l. 8°.

Roo a Rosenburgh (G. de). *De venatione. *Lugduni Batavorum*, 1752. 30 pp. 8°.

Hoyer (G.) *De acquirendo per venationem dominio. *Lugduni Batavorum*, 1774. 3 p. l., 32 pp. 8°.

Examen impartial de plusieurs questions de droit public, qui ont été ou qui doivent être agitées dans la Seconde Chambre des États-Généraux du royaume des Pays-Bas. [Droit de chasse.] *Bruxelles: P. J. Demat*, 1818. 2 p. l., 80 pp. nar. 8°.

Hoog (H. C. J.) *De venatione et jure venationis in provinciis nostri regni septentrionalibus. *Lugduni Batavornm*, 1828. 3 p. l., 91 pp., 4 l. 8°.

Strick van Linschoten (J. P.) *De venatione et jure venandi, tam antiquo quam novo. *Trajecti ad Rhenum*, 1828. 4 p. l., 90 pp. 12°.

Visser (A. R.) *De jure venandi. *Hagæ Comitis*, 1840. 8°.

Malecotius (H.) Briefwisseling, over de vraag: Langs welken weg, in de wet van den 11. Julij, 1814, op het stirk der jagt, wenschelijk gervordene veranderingen zouden kunnen worden gemaakt? uitgegeven by H. Malecotius. *Delft: H. Koster*, 1843. vi, 51 pp. 8°.

Schimmelpennick (R. J.) *De jure venationis. *Lugduni Batavorum*, 1845. 8°.

Reede (J. L. van). *Specimen historico-juridicum . . . quo inquiritur, quænam sint principia, quibus leges venatoriæ olim fundatæ sint hodieque innitantur. *Trajecti ad Rhenum*, 1846. 4 p. l., 35 pp. 8°.

Proeve van een ontwerp van wet op de uitoefening van het regt van jagt en visscherij in het koningrijk der Nederlanden, door een' adjunct-houtvester. *Arnhem: G. W. van der Wiel*, 1852. 32 pp. 8°.

Netherlands.—*Statutes.* De toepassing der wet op de jagt en visscherij gemakkelijk gemaakt . . . met het ogg op de wet, houdende uitbreiding van de regtsmagt van de kantonregters, door S. A. Haverkamp. *Zwolle: W. E. J. Tjeenk Willink*, 1854. 4 p. l., 48 pp. 8°.

Geus (Arie Johannes de). *Jachtrecht en jachtwet . . . 4 p.l., 70 pp. *Rotterdam: J. H. Kruyt*, 1871. 8°.

Memorie van appèl, genomen bij het geregthof te Leeuwarden, voor den heer J. van Dam, kassier, wonende te Groningen, appellant bij exploit van appèl d.d. 25 Julij, 1881, tegen J. Groenewald, landbouwer te Garmerwolde, Geintimeerde sub 10, en tegen J. Buiring, landbouwer te Harkstede, Geintimeerde sub 20, bij opgemeld exploit. n. p. [1881.] 43 pp. 8°.

Salomonson (Maurits Bernhard Henri). *De strafbepalingen der jachtwet . . . 3 p. l., 50 pp. *Leiden: P. Somerwil*, 1889. 8°.

Game Laws, cont'd.

Houten (Johannes Bernardus van). *Eenige beschouwingen over het jachtrecht . . . 4 p. l., 182 pp., 2 l. *Amsterdam : Holdert & Co.*, 1891. 8°.

Netherlands.—*Statutes.* Wet tot regeling der jacht en visscherij, van den 13 Juni, 1857 . . . Met aanteekeningen bevattende de jurisprudentie tot den laatsten tijd, door S. Gratama. *Schoonhoven : S. & W. N. van Nooten*, 1891. vi, 1 l., 292 pp. 2. ed. 8°.

Netherlands.—*Statutes.* Wet van 13 Juli 1896 (Stattsblad no. 105), houdende wijziging en aanvulling van eenige bepaling en der wet van 13 Juni 1857 (Staatsblad no. 87) tot regeling der jacht en visscherij, zooals die is gewijzigd en aangevuld bij de wetten van 14 en 15 April 1886 (Staatsbladen nos. 61 en 641). n. p. [1896.] 15 pp. 8°.

Cramer (N) Jacht en visscherij. *'s Gravenhage : Gebr. Belinfante*, 1897. 3 p. l., 89 pp. 8°. (Léon's rechtspraak. 3. druk, 1. deel, afl. 8.)

Netherlands.—*Statutes.* Wet van den 13. Junij 1857, S 87 tot regling der jagt en visscherij . . . met aantekeningen . . . en alphabetisch register door P. H. Jordens. *Zwolle : W. E. J. Tjeenk Willink*, 1898. 64 pp. 8. ed. nar. 12°. (Nederlandsche staatswetten. Schuurman's-editie, no. 15.)

Weede (W. M. von). Iets over de bescherming van den Wildstand. (De economist. Jaarg. 51, pp. 769–772. *'s Gravenhage*, 1902.)

Norway.

Forrest (James). A new game-law for Norway. (Blackwood's Maga. *London*, 1898. 8°. v. 164, pp. 558–565.)

Porto Rico.

Spain.—*Statutes.* Ley de caza, para las provincias de Cuba y Puerto Rico decretada en 4 de julio de 1884. *Madrid : Góngora*, 1884. 38 pp. 32°.

Servia.

Servia.—*Forêts, Service des.* Les forêts & la chasse. *Paris : Imp. Chaix*, 1900. 50 pp. pap. 8°. (Commerce . . . Minist. du.)

Spain.

Sindicato de cazadores de Barcelona.. Exposicion del Sindicato de cazadores de Barcelona à las Cortes del reino. *Barcelona: Impr. de la Renaixensa*, 1878. 23 pp. 8°.

Spain. — *Statutes.* Disposiciones vigentes sobre caza y pesca fluvial, coleccionadas y anotadas por A. A. C. *Madrid: Impr. de Fortanet*, 1902. 63 pp. 32°.

—— —— Ley de caza de 16 de mayo de 1902; debidamente comparado con la de 1879 . . . por la redacción de la Revista de los tribunales. *Madrid: Centro ed. de Góngora*, 1902. 55 pp. 3. ed. 24°.

Straits Settlements.

Straits Settlements.—*Statutes.* An enactment to provide for the protection of wild animals and birds. November, 1902. (In: Perak Govt. Gazette, Dec. 20, 1902. pp. 1048–53.)

Switzerland.

Switzerland.—*Statutes.* Bundesgesetz über Jagd u. Vogelschutz. Revision d. gesetzes vom 17 Sept., 1875. (In Amtl. stenogr. Bull d. Schweiz. Eidgenossenschaft, Dec. 3, 1902, and following.)

United States.

Fur, fin and feather; containing the game laws of the principal states of the U.S., and Canada [with information for gunners and anglers; compiled by Charles Suydam]. *New York*, 1868. 8°.

Fur, fin and feather: a compilation of the game laws of the principal states and provinces of the United States and Canada; together with a list of hunting and fishing localities . . . [Revised and corrected for 1871–72.] *New York: M. B. Brown & Co.*, 1871. xiv, 222 pp. 8°.

Game (The) laws in brief: laws of the U.S. and Canada, relating to game and fish seasons for the guidance of sportsmen and anglers. Comp. by C. B. Reynolds. *New York: Forest and Stream Pub. Co.*, 1896–97. 2 v. 8°.
Revised to 10 May, 1897.

Game laws of Minnesota, Wisconsin, Iowa, Colorado, North Dakota, South Dakota, Montana, Missouri, Michigan, Wyoming, Nebraska, Idaho, Utah. Vest pocket edition. *St. Paul, Minn.: Collins & Smith*, 1897. 6 l. 32°.

United States.—*Statutes.* A bill to regulate interstate traffic in wild game, introduced by Mr. Teller, July 2, 1897. [*Washington: Govt. Prtg. Off.*] 1897. 2 pp. F°. (55 Cong., 1 Sess., S. 2329.)

Game wardens' uniform law convention. (Forest and stream. *New York*, 1898. F°. v. 51, pp. 507–508.)

Meyrick (J. J.) The game laws. (Forest and stream. *New York*, 1898. F°. 51, pp. 67–68.)

United States.—*Statutes.* A bill to regulate the shipment of wild game from one state to another. Introduced in the Senate by Mr. Teller, January 18, 1898. *n.p.* [1898.] 2 pp. 4°. (55 Cong., 1 Sess., S. 3257.)

Game laws in brief and woodcraft magazine . . . Published quarterly. v. 1–date (April, 1899–date). *New York*, 1899–date. 8°.

[**Palmer** (T. S.), *and* **Olds** (H. W.]) Information concerning game: seasons, shipment, and sale. [*Washington*, 1900.] 20 pp. 8°. (*U.S. Biological Survey, Division of. Circ.* 31.)

Palmer (T. S.), *and* **Olds** (H. W.) Laws regulating the transportation and sale of game. *Washington: Govt. Prtg. Office*, 1900. 89 pp., 9 pl., 1 plan. 8°. (*U.S. Biological Survey, Division of. Bull.* 14.)

United States.—*Statutes.* An act to enlarge the powers of the Department of Agriculture, prohibit the transportation by interstate commerce of game killed in violation of local laws and for other purposes. Approved May 25, 1900. *n.p.* 1900. 2 pp. 8°. (Public—119.)

Game laws of the northwestern states, 1901. *St. Paul: Merchants' Prtg. Co.*, cop. 1901. 122, 42 pp. 12°.

Wise (John S.) The game law problem. (Outing. v. 38, pp. 46–50. *New York*, 1901.)

—— *Alabama.*

[**Digest** of game laws for 1897–98.] (In: Barrows' New legislation concerning crimes, &c., 1900. pp. 23–25.)

Game Laws, cont'd.

—— *Arizona.*

[**Digest** of game laws for 1897–98.] (In: Barrows' New legislation concerning crimes, &c., 1900. pp. 428–429.)

—— *California.*

California.—*Fish Commissioners, Board of.* Fish and game laws of . . . California . . . 1901. *Sacramento: A. J. Johnston*, 1901. 48 pp. 10. ed. 24°.

—— *Colorado.*

Colorado.—*Game and Fish Commissioner.* The game and fish laws of Colorado. [*Denver: Smith Brooks Prtg. Co.*, 1899.] 41 pp., 3 l. nar. 16°.

Colorado.—*Game and Fish Commissioner.* The Game and fish laws of Colorado. [*Denver: Smith Brooks Prtg. Co.*, 1899.] 41 pp., 3 l. nar. 16°.

—— *Game and Fish Commissioner.* Synopsis of the game and fish laws of the state of Colorado. With additional regulations, forms and instructions. *Denver*, 1899. 12 pp. 8°.

—— *Connecticut.*

[**Digest** of game laws of Connecticut for 1897–98.] (In "Barrows' New legislation concerning crimes, etc." 1900. p. 55.)

Connecticut.—*Fisheries and Game Commission.* Fish and game laws of Connecticut... *Hartford: Hartford Print. Co.*, 1901. 44 pp. nar. 24°.

—— *District of Columbia.*

United States.—*Statutes.* A bill for the preservation of game and for the prevention of its sale during certain closed seasons. Jan. 19, 1898. [To acc.] Report 199. n. p. [1898.] 8 pp. 4°. (55. Cong., 2. sess. H. R. 2524.)

—— Same. An act for the protection of birds ... in the District of Columbia. In the Senate Jan. 25, 1898. 6 pp.

—— Same. In the Senate. May 19, 1898. [To acc.] Report 1122. 6 pp.

—— *Florida.*

[**Digest** of the game laws of Florida for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 76–77.)

Florida.—*Statutes.* Fish and game laws [1899.] n. p. [1899?] 9 pp. 8°.

—— *Georgia.*

[**Digest** of the game laws of Georgia for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. p. 82.)

—— *Idaho.*

Idaho.—*Fish and Game Warden.* Fish and game laws of... Idaho, 1902. *Moscow: Democratic Times...*, 1902. 16 pp. nar. 24°.

—— *Illinois.*

[**Digest** of the game laws of Illinois for 1897–98.) (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. p. 93.)

Illinois.—*Statutes.* Fish and game laws of Illinois. In force July 1, 1899. [*Springfield*, 1899.] 44 pp. 24°.

—— *Statutes.* Fish and Game laws of . . . Illinois . . . 1901. *Springfield: Journal Co.*, 1901. 40 pp. 24°.

—— *Indiana.*

Indiana.—Fish and Game Convention. Proceedings... December 19, 1889... also fish and game laws . . . *Indianapolis: State Fish Comm'r.*, 1890. 24 pp. 8°.

[**Digest** of the game laws of Indiana for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 106–107.)

Indiana.—*Statutes.* Indiana fish and game laws. 1901. *Indianapolis: W. B. Burford*, 1901. 15 pp. 8°.

—— *Kansas.*

[**Game** law of Kansas of March 13, 1897.] [In the Fish Commr's report, 1897/8.]

[**Digest** of the game laws of Kansas for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 114.)

—— *Louisiana.*

[**Digest** of the game laws of Louisiana for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 134–135.)

—— *Maine.*

Farrar (C. A. J.) Farrar's illustrated guide book to Moosehead Lake and vicinity, the wilds of northern Maine . . . with a new and correct map of the lake region . . . Also contains the game and fish laws of Maine . . . railroad, steamboat, and stage routes . . . *Boston: Lee & Shepard*, 1879. 2 p. l., 9–201 pp. 16°.

[**Digest** of the game laws of Maine for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 142–143.)

Carleton's digest of the inland fish and game laws of the state of Maine. n. t. p., n. p., 1899. 48 pp. nar 12°.

Maine.—*Statutes.* 1901 edition of the inland fish and game laws of the state of Maine . . . Compiled and fully explained, with . . . extracts from decisions of the courts . . . by L. T. Carleton. *Augusta*, 1901. 94 pp., 9 pl., 4 port. 12°.

Maine.—*Inland Fisheries and Game Commissioners.* 1901 edition of the inland fish and game aws of . . . Maine. n. p. [1901?]. 79 pp. 16°.

—— —— 1903 edition. n. p. [1903.] 87 pp. 16°.

—— *Maryland.*

[**Digest** of the game laws of Maryland for 1897–98. (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. p. 159.)

Maryland.—*Game Warden.* General and local game and fish laws of Maryland... 1902. *Cumberland*, 1902. 122 pp. 16°.

—— *Massachusetts.*

[**Digest** of the game laws of Massachusetts for 1897–98]. (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 174–175.)

Game Laws, cont'd.

Massachusetts.—*Fisheries and Game Commissioners.* Fish and game laws of Massachusetts. *Boston: State Prtrs.*, 1902. 52 pp. 24°.

—— *Michigan.*

Hampton (Charles S.) Compilation of the game and fish laws... 1893. *Lansing: R. Smith & Co., state prtrs.*, 1893. 74 pp. 8°. (*Michigan, Game & Fish Warden.*)

[**Digest** of the game laws of Michigan for 1897–98]. (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 193–196.)

Michigan.—*State Department.* Game and fish laws and laws relative to destruction of noxious animals. Revision of 1899. *Lansing: R. Smith Prtg. Co.*, 1899. 138 pp. 8°.

—— Same. Revision of 1901. *Lansing: Wynkoop-Hallenbeck-Crawford Co.*, 1901. 142 pp. 8°.

—— *Minnesota.*

Digest of the game laws of Minnesota for 1897–98]. (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. p. 203.)

Minnesota.—*Game and Fish Commissioners, Bd of.* The game and fish laws of Minnesota. 1901. *St Paul: Pioneer Pr. Co.* [1901.] 49 pp. 1 inset. 24°.

Type-written page inserted.

—— *Montana.*

Digest of the game laws of Montana for 1897–98]. (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 223–224.)

Montana game laws and mining laws. Compliments of the Montana Fish and Game Protective Association, 1901. [*Helena*, 1901.] 24°.

—— *Nebraska.*

[**Digest** of the game laws of Nebraska for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. p. 230.)

Nebraska.—*Statutes.* Game and fish laws of Nebraska . . . 1901. n.p. [1901?] 16 pp. 8°.

—— *Nevada.*

[**Digest** of the game laws of Nevada for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. p. 233.)

Nevada.—*Statutes.* The fish and game law. *Carson City: A. Maute* [1901]. 8 pp. 8°.

—— *New Hampshire.*

New Hampshire.—*Fish and Game Commission.* Fish and game laws. *Manchester: A. E. Clarke, prtr.*, 1897. 36 pp. 24°.

[**Digest** of the game laws of New Hampshire for 1897–98]. (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 240–241).

—— *New Jersey.*

New Jersey.—*Statutes.* An act for the protection of certain kinds of birds, animals and fish. Approved February 28, 1893. *Trenton: MacCrellish & Quigley, state prtrs.*, 1893. 24 pp. pap. 8°.

[**Digest** of the game laws of New Jersey for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 251–253.)

New Jersey.—*Fish and Game Commissioners.* The fish and game laws of New Jersey, 1901. n.p., 1901. 126 pp. 16°.

—— Same, 1902. 108 pp., 1 l. 12°.

—— *New Mexico.*

[**Digest** of the game laws of New Mexico for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. p. 431.)

—— *New York.*

New York (State).—*State Department.* The game laws of the State of New York. *Albany: Weed, Parsons & Co., prtrs.*, 1873. 43 pp. 8°.

New York (State).—*Statutes.* The game laws of the State of New York. *New York: N. Y. Assoc. for the Protection of Game*, 1875. 14 pp. 4°.

—— —— [Amendments of 1876.] *New York: N. Y. Assoc. for the Protection of Game* [1876?]. 14 pp., 1 l. 4°.

New York (State).—*Statutes.* The game laws of the State of New York, revised to July, 1887. Published under the auspices of the Eastern New York Fish and Game Protective Association of Albany, N.Y. Compiled for the Association by E. W. Rankin. *Albany: W. W. Byington* [cop. 1887]. 104 pp., 1 l. 8°.

Kent (George Edward). The fish and game laws of the State of New York, also laws for the preservation of the forests, including amendments thereto, passed in 1888. . . [*Troy:*] *Troy Press Co., prtrs.*, 1888. 2 p.l., 135 pp. pap. 8°. (*New York State. Fisheries Comrs.*)

New York (State).—*Statutes.* The game laws of the State of New York so far as they affect the northern counties. Compiled by H. Conkling. *Albany: Weed, Parsons & Co.*, 1892. 52 pp. 16°.

New York (State).—*Statutes.* The fish and game law, constituting the general laws of the state in relation to the protection, preservation and propagation of birds, fish and wild animals, as revised and enacted by the legislature of 1892, and as amended by the laws of 1893–4. *Albany: James B. Lyon*, 1894. 136 pp. 8°.

[**Digest** of the game laws of New York for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc.," 1900. pp. 285–291.)

Fish possessed during close season, though taken from waters outside the state. Construction of the act for the protection of birds, fish and wild animals in the State of New York (chap. 488, Laws 1892). (Albany Law Jour. v. 62, pp. 243–250. *Albany*, 1900.)

New York (State). *Forest, Fish and Game Commission.* The forest, fish and game law of the State of New York relating to the forest preserve, fish, game and the International Park. . . . *Albany: J. B. Lyon, state prtr.*, 1900. 95 pp. 16°.

New York (State).—*Statutes.* An act for the protection of the fisheries, game, and forests of the state, being chapter thirty-one of the general laws. (Jan. 10, 1900. n.p., n.d. 77 pp. 4°. Sen. 52.)

—— Same. Jan. 11, 1900. (Ass. 26.)

Game Laws, cont'd.

Thompson (Joseph B.) Game as a commodity of commerce. (Albany Law Jour. v. 63, pp. 383–392. *Albany*, 1901.)

—— *North Carolina.*

[**Digest** of the game laws of North Carolina for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 297–303.)

—— *North Dakota.*

[**Digest** of the game laws of North Dakota for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 322–323.)

North Dakota.—*Game Warden.* Game and fish laws. . . 1901. *Bismarck: Tribune Print* [1901]. 1 p.l., 31 pp. nar. 24°.

—— *Ohio.*

[**Digest** of the game laws of Ohio for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 335–336.)

Ohio.—*Fish and Game Commissioners.* Fish and game laws of Ohio . . . 1902. *Columbus: Lawrence Press Co.*, 1902. 71 pp. nar. 16°.

—— *Oregon.*

Oregon.—*State Dept.* The game laws of the State of Oregon, 1901. *Salem: W. H. Leeds*, 1901. xi, 4–28 pp. 8°.

—— *Pennsylvania.*

Warren (B. H.) Taxidermy. How to collect, skin, preserve and mount birds. The game and fish laws of . . . Pennsylvania. *Harrisburg: state prtr.*, 1896. 128 pp. 8°. (Penn. Dept. of Agric. Bull. 6.)

[**Digest** of the game laws of Pennsylvania for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 341–342.)

Pennsylvania.—*State Dept.* Game and fish laws and warden and forestry law of the Commonwealth of Pennsylvania. . . . 1901. [*Harrisburg:*] *W. S. Ray*, 1901. 82 pp. 12°.

Pennsylvania.—*Game Commission, Off. of, Bd. of.* Summary of game laws of Pennsylvania, 1902. [*Harrisburg,*] 1902. 2 l. 8°.

—— *Rhode Island.*

Rhode Island.—*Birds, Commissioners on.* Abstract of game laws. [*Providence: E. L. Freeman & Sons*, 1900?] 2 l. 32°.

—— *South Dakota.*

[**Digest** of the game laws of South Dakota for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 359–360.)

South Dakota.—*Statutes.* "State" game laws . . . 1901. *Pierre: State Pub. Co.*, 1901. 28 pp. 8°.

Reprinted to include laws of 1901.

—— *Tennessee.*

[**Digest** of the game laws of Tennessee for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 393–375.)

—— *Texas.*

[**Digest** of the game laws of Texas for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 380–381.)

—— *Utah.*

Utah.—*Fish and Game Commissioner.* The fish and game law of . . . Utah . . . 1901. *Salt Lake: Magazine Print. Co.* [1901.] 14 pp. nar. 24°.

—— *Vermont.*

[**Digest** of the game laws of Vermont for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 388–389.)

—— *Virginia.*

[**Digest** of the game laws of Virginia for 1897–98,] (In "Barrows' New legislation concerning crimes, misdeamors, etc." 1900. pp. 400–403.)

—— *Washington.*

[**Digest** of the game laws of Washington for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 409–410.)

Washington (State).—*Fish Comm'r. and Game Warden.* Existing laws relating to fish, oysters and game . . . 1901. *Olympia: G. Hicks*, 1901. 100 pp. 16°.

—— *West Virginia.*

[**Digest** of the game laws of West Virginia for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 413.)

—— *Wisconsin.*

Wisconsin.—*Fish and Game Commission.* Fish and game laws of Wisconsin in effect June 30, 1897. Compiled under direction of J. T. Ellarson. *Madison: Democratic Prtg. Co.*, 1897. 2 p.l., 76 pp. 8°.

[**Digest** of the game laws of Wisconsin for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc." 1900. pp. 422–424.

Wisconsin.—*Fish and Game Warden.* Fish and game laws of Wisconsin, 1901. *Madison: Democratic Print. Co.*, 1901. 77 pp. 8°.

—— *Wyoming.*

Wyoming.—*Fish Commissioner and Game Warden.* Fish and game laws of the state . . . 1895. *Cheyenne: Sun Pub. House*, 1895. 15 pp. 8°.

[**Digest** of the game laws of Wyoming for 1897–98.] (In "Barrows' New legislation concerning crimes, misdemeanors, etc.," 1900. pp. 425.)

Wyoming.—*Game Warden.* Game and fish laws of the state. *Laramie: Chaplin, Spafford & Mathison*, 1903. 17 pp. 8°.

PRINCIPAL ACCESSIONS IN APRIL.

General Works.

Encyclopædia Britannica. The new vols. of the En. Brit. 10. ed. v. 34. *London : A. & C. Black*, 1903. f°.

Library Science.

Fritz (G.) Die Neugestaltung des städtischen Bibliothekwesens. n. t. p. [*Münster : J. Bredt*, 1902.] 23 pp. 8°. (Comenius-Gesellschaft. Vorträge und Aufsätze. v. 10, pt. 3.)

General Biography.

Bricka (C. F.) Dansk biografisk Lexikon, tillige omfattende Norge for . . . 1537–1814. Bind 16. *Kjöbenhavn : F. Hegel & Sön*, 1902. 8°.

Biography.

Alphabetical, by Subjects.

Todd (Charles Burr). The real Benedict Arnold. *New York : A. S. Barnes & Co.*, 1903. 12°.

Faguet (Emile). André Chénier. *Paris : Hachette et Cie.*, 1902. 188 pp., 1 l., 1 port. 12°. (Grand (Les) écrivains français.)

[**Hamblin** (Deborah).] Brevet Major-General Joseph Eldridge Hamblin. 1861–1865. *Boston*, 1902. 2 p. l., 60 pp., 1 pl., 3 port. 8°.

Gift of D. Hamblin.

Sachse (Julius Friedrich). Justus Falckner, mystic and scholar. *Philadelphia : The author*, 1903. iii, 141 pp., 1 facsim., 19 pl., 1 port. 4°.

Pemberton (T. Edgar). The life of Bret Harte. *New York : Dodd, Mead & Co.*, 1903. vii, 358 pp., 3 facsim., 1 map, 5 pl., 6 port. 8°.

Dewitt (David Miller). The impeachment and trial of Andrew Johnson. *New York : Macmillan Co.*, 1903. vii, 646 pp. 8°.

Layard (*Sir* A[usten] Henry). Autobiography and letters from his childhood until his appointment as H. M. Ambassador at Madrid, edited by the Hon. W. N. Bruce, with a chapter on his parliamentary career by . . . A. Otway. v. 1–2. *New York : C. Scribner's Sons*, 1903. 2 v. 8°.

Hassall (Arthur). Mazarin. *London : Macmillan & Co.*, 1903. xv, 187 pp. 8°. (Foreign statesmen.)

Miromesnil (A. T. H. de). Correspondance politique et administrative . . . Publiée d'après les originaux inédits par P. Le Verdier. Tome 4. *Rouen : A. Lestringant*, 1902. 8°. (Soc. de l'hist. de Normandie.)

Mueller (Friedrich Max). Life and letters. Edited by his wife. v. 1–2. *London : Longmans, Green & Co.*, 1902. 2 v. 8°.

Putnam (Helen C.) Sir James Paget in his writings: bibliography. [*Providence*, 1903.] 24 pp. 8°.

Repr.: Rhode Island Medical Society, Transactions, June, 1902.

Gissing (George). The private papers of Henry Ryecroft. [*London :*] *A. Constable & Co.*, 1903. xiv, 298 pp. 12°.

Ryerson (Louis Johnes). The genealogy of the Ryerson family in America, 1646–1902. *New York : Jenkins & McGowan*, 1902. 89 pp., 1 pl. 8°.

Corning (Charles R.) Amos Tuck. *Exeter, N. H. : The News-Letter Press*, 1902. 99 pp. 8°.

Gift of Edward Tuck.

Tulloch (*Sir* Alexander Bruce). Recollections of forty years' service. *Edinburgh : W. Blackwood & Sons*, 1903. x, 386 pp. 8°.

Lee (Sydney). Queen Victoria: a biography. *London : Smith, Elder & Co.*, 1903. xxxiii, 1 l., 611 pp., 1 facsim., 1 map., 1 pl., 2 port. 8°.

Rosenberg (Adolf). Leonardo da Vinci. Translated by J. Lohse. *Bielefeld : Velhagen & Klasing*, 1903. vii, 155 pp., 2 pl. 4°. (Monographs on artists. [v.] 7.)

Litchfield (R. B.) Tom Wedgwood, the first photographer, an account of his life . . . and his friendship with Samuel Taylor Coleridge, including the letters of Coleridge to the Wedgwoods . . . *London : Duckworth & Co.*, 1903. xvi, 1 l., 271 pp., 1 facsim., 5 pl., 3 port. 8°.

William II., *German Emperor and King of Prussia.* The Kaiser's speeches . . . Ed. . . . by W. von Schierbrand, based upon a compilation made by A. O. Klaussmann. *New York : Harper & Bros.*, 1903. xxxi, 332 pp., 1 l., 1 port. 8°.

America.

Alexander (J. B). The history of Mecklenburg County, from 1740 to 1900. *Charlotte, N. C.: Observer Prtg. House*, 1902. 1 p. l., iv, 3–431 pp., 1 map, 1 pl., 25 port. 8°.

Basaldúa (F. de). Pasado-presente-porvenir del territorio nacional de Misiones. *La Plata*, 1901. 2 pl., 210 pp. ob. 4°.

Gift of Biblioteca Pub. Prov. La Plata.

Baughman (A. J.) A centennial biographical history . . . of Richland and Ashland counties, Ohio. *Chicago*, 1901. 4°.

Chamberlin (Fred. C.) The blow from behind; or, some features of the anti-imperialist movement attending the war with Spain. *Boston : Lee & Shepard*, 1903. 2 p. l., vii-xiii, 147 pp. 12°.

McLellan (Hugh D[avis]). History of Gorham, Me., compiled and edited by his daughter, K. B. Lewis. *Portland : Smith & Sale*, 1903. 1 pl., 860 pp., 1 map, 25 pl., 44 port. 8°.

Oglesby (Thaddeus K.) Some truths of history, a vindication of the South against the Encyclopedia Britannica and other maligners. *Atlanta, Ga.: The Byrd Prtg. Co.*, 1903. 263 pp. 8°.

Summers (Thomas J.) History of Marietta. *Marietta, Ohio*, 1903. 8°.

Triana (Pérez). Down the Orinoco in a canoe. *New York: T. Y. Crowell & Co.*, 1902. xv, 253 pp., 1 map. 12°.

Willson (Beckles). The new America, a study of the Imperial Republic. *London: Chapman & Hall*, 1903. vii, 1 l., 268 pp. 8°.

Europe.

Elkinton (Joseph). The Doukhobors; their history in Russia; their migration to Canada. *Philadelphia: Ferris & Leach*, 1903. 1 p. l., viii, 336 pp., 3 maps, 26 pl., 3 port. 12°.

Frederick II., called *the Great, King of Prussia.* Politische Correspondenz. v. 28. *Berlin: G. Duncker*, 1903. 8°.

Griffis (William Elliott). Young people's history of Holland. *Boston*, 1903. 12°.

Rumbold (*Sir* Horace). Recollections of a diplomatist. *London*, 1903. 3. ed. 2 v. 8°.

Zwiedineck-Südenhorst (Hans von). Deutsche Geschichte von der Auflösung des alten bis zur Errichtung des neuen Kaiser-reiches. Bd. 2. *Stuttgart*, 1903. nar. 4°. (Bibliothek deutscher Geschichte.)

Africa and Asia.

Austin (Herbert H[enry].) With Macdonald in Uganda. *London: E. Arnold*, 1903. xiv, 1 l., 314 pp., 1 map, 8 pl., 8 port. 8°.

Bellairs (Edgar G.) As it is in the Philippines. *New York: Lewis Scribner & Co.*, 1902. xi, 1 l., 11–263 pp., 8 pl., 7 port. 12°.

Bevan (Edwyn Robert). The house of Seleucus. v. 1–2. *London: E. Arnold*, 1902. 8°.
Schiff collection.

Bradshaw's through routes to the capitals of the world, and overland guide to India, Persia and the Far East. *London: Bradshaw's Guide Offices*, 1903. iii–xlviii, 452 pp., 16 maps. 16°.

Gerrare (Wirt). Greater Russia. *New York: Macmillan Co.*, 1903. xiii, 337 pp., 1 map, 61 pl. 8°.

Handbook for travellers in Syria and Palestine . . . edited by M. Brodrick. *London: E. Stanford*, 1903. lii, 3, 426 pp., 5 maps, 1 plan. Rev. ed. 12°. (Murray's foreign handbooks.)
Schiff collection.

Philippine (The) Islands, 1493–1803 . . . as related in contemporaneous books . . . Translated from the originals. Edited by E. H. Blair and J. A. Robertson. v. 1–2. *Cleveland, Ohio: A. H. Clark Co.*, 1903. 8°.

Art.

Noyes (Carleton). The enjoyment of art. *Boston: Houghton, Mifflin & Co.*, 1903. xiii, 1 l., 102 pp. 8°.

Poore (Henry Rankin). Pictorial composition and critical judgment. *New York*, 1903. 4°.

Jews.

Grunwald (Max). Juden als Rheder. *Berlin*, 1902. 8°.
Schiff collection.

Saadyana. Geniza fragments of writings of R. Saadya and others. *Cambridge*, 1903. 8°.
Gift of Prof. S. Schecter.

American and English Literature.

Anderson (Nephi). Added upon; a story. *Salt Lake City: The Desert News*, 1902. 133 pp. 12°.
Gift of Miss Helen M. Gould.

Antrim (Minna Thomas). The wisdom of the foolish and the folly of the wise. *Philadelphia: H. Altemus Co.* [cop. 1903.] 166 pp. 16°.

Baker (Ernest A.) A descriptive guide to the best fiction, British and American. *London: S. Sonnenschein & Co.*, 1903. vii, 610 pp. 8°.

Bell (J. J.) Wee Macgreegor. *New York: Harper & Bros.*, 1903. vi, 1 l., 173 pp. 12°.

Brady (Cyrus Townsend). The bishop: being some account of his strange adventures on the plains. *New York: Harper & Bros.*, 1903. xii, 1 l., 304 pp., 8 pl. 12°.

Dunbar (Paul Laurence). Lyrics of love and laughter. *New York: Dodd, Mead & Co.*, 1903. xi, 180 pp., 1 pl. 16°.

Everyman: a moral play. *New York: Fox, Duffield & Co.*, 1903. x, 1 l., 43 pp., 7 pl. 8°.

Le Gallienne (Richard). The quest of the golden girl. *London: J. Lane*, 1901. x, 1 l., 308 pp., 1 l. 12°.

Mackaye (Percy). The Canterbury pilgrims, a comedy. *New York: The Macmillan Co.*, 1903. 1 p.l., viii, 1 l., 210 pp., 1 fac-sim. 12°.

Masonic songs and poems, by bards chiefly of the XIXth and XXth centuries, compiled by A. C. Stephen. *London: W. Reeves* [1903]. xii, 140 pp. 16°.

Nesbit (E.), *afterwards Mrs.* E. N. Bland. The red house: a novel. *New York: Harper & Bros.*, 1902. 3 p.l., 274 pp., 12 pl. 12°.
Gift of Mrs. Henry Draper.

Richards (Bernard G.) Discourses of Keidansky. *New York: Scott-Thaw Co.*, 1903. 6 p.l., 228 pp. 12°.
Schiff Collection.

Stoddard (Charles Warren). Exits and entrances. *Boston*, cop. 1903. 8°.

Symons (Arthur). Poems. v. 1–2. *New York: J. Lane*, 1902. 8°.

Ward (*Mrs.* Mary Augusta Arnold). Lady Rose's daughter. *London*, 1903. 12°.

Woods (Margaret Louisa). The Princess of Hanover. *New York*, 1903. 12°.

Foreign Literature.

Assyrian and Babylonian literature: selected translations. With a critical introduction by R. F. Harper. *New York: D. Appleton & Co.*, 1901. 1 p. l., xci, 462 pp., 1 map, 3 pl., 1 port. 8°.
(World's (The) great books.)

Bundehesh, transliteration and translation, with notes in Gujrati, by J. J. Modi. *Bombay*, 1901. 4°.

Giacosa (Giuseppe). Il Marito amante della Moglie, commedia in tre atti in versi. Il Fratello d'Armi, dramma in quattro atti in versi. *Milano: Fratelli Treves*, 1902. 2 p.l., 292 pp. 12°.

Groussac (Paul). Une énigma littéraire: Le Don Quichotte d'Avellaneda. *Paris*, 1903. 12°.

Kristensen (E. T.) Danske sagn. Afd. 6. *Aarhus*, 1901. 8°.

Le Roux (Hugues). Business and love. *New York: Dodd, Mead & Co.*, 1903. vi, 302 pp. 12°.

Senancour (Etienne Pivert de). Obermann. With biographical and critical introduction by A. E. Waite. *New York: Brentano*, 1903. lxxxiii, 423 pp. 12°.

Sir Ysumbras; hrsg. von G. Schleich. *Berlin*, 1901. 8°.
(Palæstra. Bd. 15.)

Timotheos. Die Perser, aus einem Papyrus von Abusir im Auftrage der Deutschen Orientgesellschaft hrsg. von U. von Wilamowitz-Möllendorff. *Leipzig: J. C. Hinrichs*, 1903. 2 p.l., 126 pp., 1 facsim. 8°.

Weymann (Karl Friedrich). *Die aethiopische und arabische Übersetzung des Pseudocallisthenes. Ein literarkritische Untersuchung [Heidelberg.] *Kirchhain N.-L.: M. Schmersow*, 1901. vii, 84 pp. 8°.
Schiff Collection.

Wiener (Leo). Anthology of Russian literature. pt. 2. *New York*, 1903. 8°.

Mathematical and Physical Sciences.

Appell (Paul). Traité de mécanique rationelle. Tome 3. *Paris: Gauthier-Villars*, 1903. 1 v. 8°. (Cours de mécanique de la faculté des sciences.)

Gages (L[éon]). Les alliages métalliques. *Paris: Gauthier-Villars* [1903]. 164 pp. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de l'ingénieur.])

Miron (François). Les eaux souterraines. *Paris: Gauthier-Villars* [1903]. 188 pp. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de l'ingénieur.])

Neudrucke von Schriften und Karten über Meteorologie und Erdmagnetismus . . . No. 14: Meteorologische Optik, 1000–1836. *Berlin: A. Asher & Co.*, 1902. 8°.

Reeve (Sidney A.) The steam-table: a table of the thermal and physical properties of saturated steam-vapor and of the specific heat of water. *New York: The Macmillan Co.*, 1903. 1 p.l., ii, 42 pp. 12°.

Reeve (Sidney A.) The thermodynamics of heat-engines. *New York: The Macmillan Co.*, 1903. ix, 2 l., 316 pp. 12°.

Rodet (J.) Distribution de l'énergie par courants polyphasés. *Paris: Gauthier-Villars*, 1903. ix, 562 pp. 2. ed. 8°.

Biological Sciences.

Going (Maud). With the trees. *New York: Baker & Taylor Co.* [1903.] x, 335 pp., 12 pl. 12°.

Gould (George M[ilbry]). Biographic clinics: the origin of the ill-health of De Quincey, Carlyle, Darwin, Huxley, and Browning. *Philadelphia: P. Blakiston's Son & Co.*, 1903. vii, 9–223 pp., 1 port, 8°.

Gréhant ([Louis François] N[estor]). Hygiène expérimentale. L'oxyde de carbone. *Paris: Gauthier-Villars* [1903]. 208 pp. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de biologie.])

Le Damany (P.) Les épanchements pleuraux liquides. *Paris: Gauthier-Villars* [1903]. 220 pp. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de biologie.])

Scott (William Earl Dodge). The story of a bird lover. *New York: The Outlook Co.*, 1903. ix, 372 pp., 1 pl. 8°.

Sergent (Emile), *and* **Bernard** (L.) L'insuffisance surrénale. *Paris: Gauthier-Villars* [1903]. 200 pp. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de biologie.])

Springer (Maurice). L'énergie de croissance et les lécithines dans les décoctions de céréales. *Paris: Gauthier-Villars* [1903]. 170 pp., 1 l. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de biologie.])

Philology.

Godefroy (Frédéric). Dictionnaire de l'ancienne langue française, et de tous ses dialectes du IXe au XVe siècle . . . Tome 9–10. *Paris: F. Bouillon*, 1898–1902. 4°.

La Grasserie (Raoul de). Cinq langues de la Colombie britannique, Haïda, Tshimshian, Kwagiutl, Nootka et Tlinkit. *Paris: J. Maisonneuve*, 1902. 2 p. l., 530 pp., 1 l. 8°. (Bibliothèque linguistique américaine. v. 24.)

La Grasserie (Raoul de). Langue Zoque et langue Mixe, grammaire dictionnaire. *Paris: J. Maisonneuve*, 1898. 384 pp. 8°. (Bibliothèque linguistique américaine. v. 22.)

Lalis (Antanas). Lietuviskos ir angliskos kalbu Zodynas. Pt. 1. *Chicago, Ill.: Lietuvos*, 1903. 1 v. 8°.
T.-pp. in English and in Lithuanian.
Gift of A. Olszewski.

Sarrazin (Otto). Wörterbuch für eine deutsche Einheitsschreibung. *Berlin: W. Ernst & Sohn*, 1903. 112 pp. 12°.

Sociology.

Flynt (Josiah), *pseud. of* J. F. Willard. The rise of Ruderick Clowd. *New York: Dodd, Mead & Co.*, 1903. 4 p. l., 370 pp., 6 pl. 12°.

Guégo (Henry). *Contribution à l'étude statistique sur la criminalité en France de 1826 à 1900. *Paris: A. Michalon*, 1902. 104 pp., 4 l. 8°.
Schiff Collection.

Imle (Fanny). Die Arbeitslosenunterstützung in den deutschen Gewerkschaften. *Berlin: Sozialistische Monatshefte*, 1903. 52 pp. 8°.

Jones (William). Crowns and coronations: a history of regalia. *London*, 1902. New ed. 12°.

Koehler (Hermann). Landwirtschaft und Sozialdemokratie in sittlicher Beleuchtung . . . Heft 1. *Leipzig: J. C. Hinrichs*, 1903. 8°.
1: Die Wandlungen des wissenschaftlichen Sozialismus.

Mangano (Vincenzo). Matrimonio e divorzio nelle legislazioni comparate del sec. XIX. Con prefazione del G. Toniolo. *Siena: Tip. edit. S. Bernardino*, 1902. ix, 374 pp. 12°. (Pubblicazioni di scienze sociali cattoliche e discipline affini. no. 14.)

Mutual (The) Life Insurance Company of New York. Emergencies: a manual for reference. *New York: The Company*, 1903. 31 pp. 12°.

Patten (Simon Nelson). Heredity and social progress. *New York*, 1903. 12°.

Schmidt (Richard). Allgemeine Staatslehre. Bd. 2, pt. 1. *Leipzig: C. L. Hirschfeld*, 1903. 4°. (Hand- und Lehrbuch der Staatswissenschaften. Abt. 3. Bd. 2.)

Visalli (Francesco). Municipalismo sociale. 1902. 3 p. l., 64 pp. nar. 12°.

Ward (Lester F[rank]). Pure sociology: a treatise on the origin and spontaneous development of society. *New York: Macmillan Co.*, 1903. xii, 607 pp. 8°.

Woodburn (James Albert). American politics. *New York: G. P. Putnam's Sons*, 1903. ix, 314 pp. 8°.

Woolsey (*Mrs.* [Kate Trimble].) Republics versus woman. *New York: The Grafton Pr.* [cop. 1903.] xii, 179 pp. 12°.

Zimmermann (Alfred). Die europäischen Kolonien. Bd. 5. *Berlin: E. S. Mittler u. Sohn*, 1903. 8°.

Education.

Bailey (L[iberty] H.) The nature-study idea. *New York: Doubleday, Page & Co.*, 1903. 3 p. l., 159 pp. 8°.

Blaize (Jean). L'art de dire dans la lecture et la récitation, dans la causerie et le discours. *Paris: A. Colin*, 1903. 3 p. l., 320 pp. 12°.

Edmonds (Franklin Spencer). History of the Central High School of Philadelphia. *Philadelphia: J. B. Lippincott Co.*, 1902. xiv, 7–394 pp., 16 pl. 8 port., 3 tables. 8°.

Gift of A. L. Baker.

Eliot (Charles W[illiam]). More money for the public schools. *New York: Doubleday, Page & Co.*, 1903. 2 p. l., 193 pp. 12°.

Economics.

Clavery (Edouard). Étude sur les relations économiques des principaux pays de l'Europe continentale. *Paris*, 1903. 8°.

Dunand-Henry (A.) Les doctrines et la politique économiques du Comte de Cavour. *Paris*, 1902. 4°.

Industries and Industrial Arts.

Boy de la Tour (Henri). The induction motor, translated from the French by C. O. Mailloux. *New York: McGraw Pub. Co.*, 1903. xxvii, 200 pp. 8°.

Cobden-Sanderson (T. J.) Ecce mundus; industrial ideals and the book beautiful. [*London:*] *Hammersmith Pub. Soc.*, 1902. 19 l. 8°.

Gift of Samuel P. Avery.

Daymard (V. A.) Mémoire sur de nouvelles courbes servant à représenter et à mesurer la stabilité statique des navires. *Paris*, 1902. 4°.

Gernaert (Jules), *and* **Herbais de Thun** (de), *vicomte*. Associations industrielles et commerciales. Fédérations-ententes partielles-syndicats. [*Bruxelles: E. Bruylant,*] 1901. vi, 99 pp. 8°.

Gnecchi (F.), *and* **Gnecchi** (E.) Guida numismatica universale. *Milano: U. Hoepli*, 1903. 2 p. l., vii–xv, 612 pp. 4. ed. 16°. (Manuali Hoepli.)

Guillet (Léon). L'industrie des métalloïdes et de leurs dérivés. *Paris: Gauthier-Villars* [1903]. 184 pp., 2 l. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de l'ingénieur.])

Husson (François). Artisans Français. Les serruriers. *Paris*, 1902. 12°.

Italy.—*Statutes.* Nuovo regolamento per la fabbricazione dei pesi, delle misure e degli strumenti per pesare e misurare. *Napoli: E. Pietrocola*, 1902. 38 pp. nar. 16°.

Morel (Marie Auguste). Le ciment armé et ses applications. *Paris: Gauthier-Villars* [pref. 1902]. 158 pp., 1 l. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de l'ingénieur.])

Ozard (Elisée). La pratique des fermentations industrielles. *Paris: Masson et Cie.* [1903.] 168 pp. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de l'ingénieur.])

Pohle (Karl). Bevölkerungsbewegung, Kapitalbildung und periodische Wirtschaftskrisen. *Göttingen: Vandenhoeck & Ruprecht*, 1902. 92 pp. 8°.

Rabaté (Edmond). L'industrie des résines. *Paris: Gauthier-Villars* [pref. 1902]. 180 pp. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de l'ingénieur.])

Roberts (Isaac Phillips). The farmer's business handbook. *New York: Macmillan Co.*, 1903. xiii, 300 pp. 12°. (Rural (The) science series.)

Smith (Hermann). Modern organ tuning. *London: W. Reeves* [1903]. 2 p. l., x, 120 pp. 12°.

Taveau (A.) Épuration des eaux d'alimentation de chaudières et désincrustants. *Paris: Gauthier-Villars* [1903]. 158 pp., 1 l. 12°. (Encyclopédie scientifique des aide-mémoire. [Sec. de l'ingénieur.])

Theis (Friedrich Karl). Khaki auf Baumwolle und anderen Textilstoffen. *Berlin: M. Krayn*, 1903. 4 p. l., 182 pp. 8°.

Verbal questions and answers given at the Board of Trade examinations for engineers. *London: Simpkin, Marshall & Co.*, 1903. 2 p. l., 7–144 pp. 3. ed. 12°.

White (Mary). More baskets and how to make them. *New York: Doubleday, Page & Co.*, 1903. xiv, 157 pp., 8 pl. 12°.

Naval Art and Science.

Bollatti di Saint-Pierre (Eugenio). Appunti di arte militare navale. Pt. 3. *Torino: F. Cassanova*, 1903. 1 v. 8°.

Pt. 3. Navi da guerra e difese costiere, 1903.

Law.

Oldest (The) code of laws in the world... promulgated by Hammurabi, King of Babylon, B. C. 2285–2242, translated by C. H. W. Johns. *Edinburgh: T. & T. Clark*, 1903. xii, 88 pp. 12°.

Schiff Collection.

Philosophy.

Besant (*Mrs.* Annie). Esoteric Christianity; or, The lesser mysteries. *New York: J. Lane*, 1902. xi, 404 pp. 12°.

Judd (Charles Hubbard). Genetic psychology for teachers. *New York: D. Appleton & Co.*, 1903. xiii, 329 pp. 12°. (International education series. v. 55.)

Metchnikoff (Élie). Études sur la nature humaine. *Paris*, 1903. 8°.

Ribet (J.) La mystique divine. v. 3–4. *Paris*, 1902–03. New ed. 8°.

Religion.

Anderson (Edward H.) A brief history of the Church of Jesus Christ of Latter-Day Saints. *Salt Lake City: The Deseret News*, 1902. vii, 9–192 pp. 2. ed. 12°.

Gift of Miss Helen M. Gould.

Auchincloss (W[illiam] S[tuart]). The only key to Daniel's prophecies. Introduction by A. H. Sayce. *New York: D. Van Nostrand Co.*, 1903. 1 p. l., 173 pp., 1 tab. 16°.

Gift of the author.

Bab (Sayyīd 'Alī Muhammad). Le livre des sept preuves de la mission du Bab, traduction par A. L. M. Nicolas. *Paris*, 1902. 4°.

Bible.—*English.* The English Bible translated out of the original tongues by the commandment of King James the First, anno 1611. v. 1. *London: D. Nutt*, 1903. 8°. (The Tudor translations . . . v. 33.)

v. 1. Genesis to Joshua.

—— *Old Testament: Apocrypha, Ecclesiasticus. English.* Ecclesiasticus. Edited by N. Schmidt. *London: J. M. Dent & Co.*, 1903. xxxii, 180 pp., 1 pl. 24°. (The Temple Bible.)

Schiff Collection.

Cowley (M. F.) Cowley's talks on doctrine. *Chattanooga: B. E. Rich*, 1902. 187 pp. 1 l. 16°.

Gift of Miss Helen M. Gould.

Hunnius (K.) Natur und Character Jahve's. *Strassburg*, 1902. 8°.

Schiff Collection.

Jones (John P.) India's problem, Krishna or Christ. *New York: F. H. Revell Co.* [cop. 1903.] 12 pp., 1 l., 13–369 pp., 15 pl., 1 port. 8°.

Kautzsch (E[mil]). Die Poesie und die poetischen Bücher des Alten Testaments. *Tübingen: J. C. B. Mohr*, 1902. vii, 109 pp. 8°.

Schiff Collection.

Kittel (Rudolf). Über die Notwendigkeit und Möglichkeit einer neuen Ausgabe der hebräischen Bibel. *Leipzig: A. Deichert*, 1902. 1 p. l., 86 pp. 8°.

Schiff Collection.

Roberts (B[righam] H.) The Gospel; an exposition of its first principles and man's relationship to Deity. *Salt Lake City, Utah: The Deseret News*, 1901. viii, 1 l., 9–294. 3. ed. 12°.

Gift of Miss Helen M. Gould.

Schelling (Joseph Friederich). Descriptio codicis manvscripti Hebræobiblici qvi Stvtgardiæ in Bibliotheca Illvstris Consistorii Wirtembergici asservatvr; cvm variarvm lectionvm ex eo notatarum collectione. *Stvtgardiæ: J. P. Erhard*, 1775. 2 p. l., xii, 256 pp., 6 l. 8°.

Schiff Collection.

PRINCIPAL DONORS IN APRIL.

	VOLS.	PMS.
Allegheny, Pa., City Clerk	2	
American Agriculturist	16	3
Amsterdam, Burgemeester	28	1
Arkansas, Sec. of State	12	
Auburn, N.Y. Bd. of Educat'n	2	1
Augusta, Ga., The Mayor	4	
Baker, Prof. A. Latham	1	
Berlin, Königl. Bibliothek	16	
Beverly, Mass., City Clerk	2	
Borin, Victor	26	27
Boston, Engineering Dept.	8	7
Burlington, Vt., City Clerk	2	
Butler, Dr. Nicholas Murray	1	
Canada, Auditor-General	2	
Century Assoc.	344	758
Chicago Public Library	4	
Chittenden, Prof. R. H.	1	
Cincinnati, O., City Auditor	6	
Cincinnati, O., Fire Dept.	4	
Clough, W. P.	1	5
Columbus, O., City Clerk	2	3
Cortlandt Co., N. Y., Supervisors	19	
Cuba, Sec. de Estado	3	16
Detroit, Bd. of Education	4	
Detroit Public Library	26	1
Dodge, Rev. D. Stuart	1108	6345
Dodge, Wm. E.	13	95
East Longmeadow, Mass., Town Clerk		8
Easthampton, Mass., Bd. of Selectmen	12	
Eliot, Ellsworth	46	165
Elmira, N. Y., City Clerk	6	1
Enschede, Netherlands, De Burgemeester	2	
Evening Post	177	140
Fall River Water Works		17
Flint, Dr. Austin	2	
Hamburgische Gesellschaft zur Beförderung der Künste	39	25
Harrisburg, Pa., City Clerk	4	
Hillard, George B.	23	
Huntington, Archer M.		3
India Office	4	2
Inter. Hahnemannian Assoc.	1	
Kampen, Netherlands, De Burgemeester	4	1
Kasan, Russia, Imp. Univ.	4	2
Kentucky State Library	8	
Lancaster County Hist. Soc.	7	
Liége, Belgium, Governor of Province	9	3
Maine State Library	5	9
Mass., Berkshire Co. Treas.		38
Mass., Essex Co. Treas.	3	
Mass., Sec. of Commonwealth	12	
Methodist Library	32	45
Morrison, George Austin, Jr.	3	
Musical Art Society	1	10
Nevada, Sec. of State	5	3
New Haven Free Pub. Lib.	3	5
New Jersey, Sec. of State	2	
New Jersey State Library	6	4
New York City, Law Dept.	1	
New York State Library	6	1
Olszewski, A.	1	
Oregon, Sec. of State	12	4
Parsee Punchayet Funds and Properties	1	
Portici, Italy, R. Scuola Superiore d'Agricoltura	1	
Rhode Island Historical Soc.	4	
Rhode Island State Library	4	
Royal Magnetical & Meteorological Observ., Batavia	13	
Sachers, Dr. R. J.	2	1
Saginaw, Mich., City Controller		10
Schuyler, Miss Louisa Lee	22	67
Sterne, Mrs. Simon	95	293
Sutton & Sons	4	5
Toledo, O., The Mayor	2	5
Thomas Crane Pub. Lib., Quincy, Mass.		20
U. S. Justice Dept.	2	
U. S. Navy Dept.	5	
U. S. State Dept.	17	7
U. S. Supt. of Documents	49	31
Utrecht, Netherlands, De Burgemeester	14	
Vanderpoel, Mrs. E. N.	145	8
Vermont State Library	27	25
Victoria, Legislative Assem.	2	
Wisner, The Misses	2	
Zoological Soc. of Phila.		24
Zwolle, Netherlands, De Burgemeester	28	19

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

LIBRARY
JUN 23 1903
UNIVERSITY OF TORONTO

JUNE 1903

VOLUME VII · NUMBER 6

Report for May 195–197
Peter Dobell on the Massacre at Manila in 1820 . . 198–200
List of Works on Sport and Shooting (Conclusion) . . 201–234
Principal Accessions in May 235–239
Principal Donors in May 240

NEW YORK
1903

BOARD OF TRUSTEES

William W. Appleton.
Samuel P. Avery.
John Bigelow.
John L. Cadwalader.
Andrew Carnegie.
Andrew H. Green.
Samuel Greenbaum.
H. Van Rensselaer Kennedy.
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
J. Pierpont Morgan.
Morgan J. O'Brien.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Charles Howland Russell.
Philip Schuyler.
George W. Smith.
Frederick Sturges.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow, LL.D.
First Vice-President, Rt. Rev. Henry C. Potter, D.D., LL.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, Dr. John S. Billings, 40 Lafayette Place.

BRANCHES—REFERENCE

Lafayette Place, 40. (Astor.)
Fifth Avenue, 890. (Lenox.)

CIRCULATION

East Broadway, 22. (Chatham Square.)
East Broadway, 197. (Educational Alliance Building.)
Bond Street, 49. Near the Bowery.
7th Street. 106 Avenue C.
8th Street. 135 Second Avenue. (Ottendorfer.)
13th Street, 251 West. Near 8th Avenue. (Jackson Square.)
23d Street, 130 West. Near 6th Avenue. (Muhlenberg.)
34th Street, 215 East. Between 2d and 3d Avenues.
42d Street, 226 West. Near 7th Avenue. (George Bruce. Dept. headquarters.)
59th Street, 113 East. Near Lexington Avenue.
65th Street, 116 West. Near Broadway. (Riverside.)
79th Street, 222–224 East. Near 3d Avenue. (Yorkville.)
82d Street. 2279 Broadway. (St. Agnes.)
91st Street, 121 West. Bet. Columbus and Amsterdam Avenues. (Blind Library.)
100th Street, 206 West. Near Broadway. (Bloomingdale. Travelling Libraries.)
110th Street, 174 East. Near 3d Avenue. (Aguilar.)
125th Street, 218 East. Near 3d Avenue. (Harlem.)
156th Street, 922 St. Nicholas Avenue. (Washington Heights.)

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

Vol. VII. June, 1903. No. 6.

REPORT FOR MAY.

Reference Department.

During the month of May there were received at the Library, by purchase, 840 volumes and 341 pamphlets; by gift, 1,025 volumes and 2,975 pamphlets; and by exchange, 133 volumes and 240 pamphlets; making a total of 1,998 volumes and 3,556 pamphlets.

There were catalogued 4,729 volumes and 3,171 pamphlets, for which were written 12,435 cards, in addition to which 3,156 slips were written for, and 16,433 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Exhibition at the Lenox, during the month:

	Lenox.	Astor.
No. of readers and visitors	4,621	8,834
No. of readers	2,315	8,834
No. of readers, desk applicants	1,178	7,907
No. of volumes consulted by desk applicants	8,758	31,749
Daily average of readers	88	339
Number of visitors to Print Exhibit, etc.	2,156	

Circulation Department.

The most popular books of the month were (in non-fiction): Ulmann's "Landmark History of New York," Lorimer's "Letters from a Self-Made Merchant to his Son," Van Vorst's "The Woman Who Toils"; (adult fiction) Ward's "Lady Rose's Daughter," Hegan's "Lovey Mary," Green's "Filigree Ball"; (juvenile fiction) Burnett's "Little Lord Fauntleroy," Aldrich's "Story of a Bad Boy," Kipling's "Just So Stories."

CIRCULATION STATISTICS FOR MAY.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		MINORS.	TOTAL.	
Chatham Square.....	13,732	1,315	262	1,018	1,315	133
East Broadway.....	14,956	3,833	383	..	..	445
Bond Street.....	8,986	653	165	868	2,945	37
Avenue C	13,911	4,176	248	..	..	340
Ottendorfer.....	15,970	1,329	252	2,010	4,188	79
Jackson Square.....	10,159	1,150	124	354	1,895	43
Muhlenberg	8,874	3,312	141	1,772	3,312	45
Thirty-fourth Street..	5,438	1,680	87	1,096	1,680	70
George Bruce.....	10,904	2,104	140	1,191	2,104	77
Fifty-ninth Street...	12,928	1,309	182	168	2,812	125
Riverside.....	4,745	1,224	67	1,298	2,378	30
Yorkville	16,016	4,352	244	2,695	5,157	335
St. Agnes.....	10,377	1,770	117	640	17,70	39
Blind	613	..	..	..	..	15
Bloomingdale	13,940	1,303	155	1,447	2,857	114
Aguilar	16,325	1,833	274	378	1,889	227
Harlem	10,167	1,143	163	1,073	1,854	38
Washington Heights..	7,502	1,333	93	1,688	2,741	43
Travelling.....	28,938	..	..	..	..	502
	224,481	33,819	3,097	17,696	38,897	2,737

The more important gifts of the month were: From William F. Butler, a copy of Cornaro's "Art of Living Long," a new English version, Milwaukee, 1903; from Col. W. C. Church, 37 volumes, 451 pamphlets, and 4 maps, relating to military subjects, including 3 volumes of scrap books kept by John Ericsson; from Frank Cowan, 4 volumes and 14 pamphlets, all publications by himself, in prose and verse; from Rev. Richard Green, a copy of his "Anti-Methodist Publications issued during the 18th Century"; from Richard Y. Greener, Vladivostok, a copy of P. Schmidt's Mandarin Grammar in Russian, also Mandarin text; from Gustave Haller, a copy of his "Nos Grands Peintres," Paris, 1899; from Gerald L. Hoyt, 2 boxes containing manuscripts and commercial papers relating to the New York firm of I. Bronson and Company in the first half of the nineteenth century; from the Independent, 77 volumes of the Independent, which enables the Library to complete its set from volume 1 to date, with the single exception of volume 5; from the Johns Hopkins University, 5 volumes and 17 pamphlets, theses for the degree of Ph.D.; from the London Society for Promoting Christianity among the Jews, 27 volumes of annual reports, etc.; from the Duc de Loubat, a copy of the report and proceedings (in French) of the 12th International Congress of Americanists at Paris in 1900; from the Mexican Secretaria de Fomento, Colonizacion e Industria, 3 volumes relating to the boundary between Mexico and the United States; from Dr. R. F. de Miranda, Government Printer of Brazil, J. Eulalio Silva Oliveira's

"Hydraulica, lições dadas na Escola Militar do Brazil" (1903); from the New South Wales Legislative Assembly, 6 volumes of Proceedings; from the Parker House, Boston, a catalogue of its library; from Commandant Joseph Perreau, France, a copy of his "L'Epopée des Alpes," tom. 1, 1903; from Henry W. Poor, a copy of the catalogue of the "V. A. B." collection of books, etc.; from the St. Nicholas Society, a bronze medal struck in commemoration of the 250th anniversary of the granting of municipal government to New Amsterdam; from the Society for Promoting Christian Knowledge, 6 volumes and 7 pamphlets; from the publisher of "South Africa," 5 volumes of the journal, 25 pamphlets, and 2 maps; from Carl Stoeckel, a copy of volume 2 of the "Correspondence of Major-General John Sedgwick"; from Professor Ranieri Vilanova, 10 volumes, and 5 pamphlets, including "Historia de la musica Española," by Fuertes, Madrid, 1855; from John C. Caldwell, San José, 3 pamphlets, constitutions of Costa Rica, 1850, 1871, and 1889; from L. S. Irvine, Rio de Janeiro, 5 pamphlets, constitutions of Brazil, from 1873 to 1891; from John B. Terres, Port-au-Prince, a copy of the constitution of Haiti; and from many of the cities and towns of the country, copies of recent municipal documents.

The exhibition of books, etc., relating to New York under Dutch rule, and the exhibit of the Arundel Society color prints at the Lenox Branch were continued, as was also the exhibition at the Astor Branch of plates from "Gemäldesammlung des Herrn Rudolf Kann . . . text von Bode."

At the Circulation branches the picture bulletins were as follows: CHATHAM SQUARE, Emerson, New York, Decoration day; EAST BROADWAY: American birds, Arbor day, Famous men and women born in May, Decoration day, Emerson, May day in the park, Illustrations from children's books, Spring out-door books, Spring birds, New York, Richard Wagner; BOND STREET: Emerson, Spring, Old New York; AVENUE C: Famous men and women born in May; Tree planting, Arbor day, New books, Emerson, Bulwer Lytton, New York City, Memorial day; OTTENDORFER: Paul Du Chaillu, Emerson, Arbor day, Memorial day, New York; JACKSON SQUARE: New York City, Emerson; MUHLENBERG: Old New York, Decoration day; THIRTY-FOURTH STREET: Decoration day, Emerson, New York; GEORGE BRUCE: Emerson, New books; FIFTY-NINTH STREET: New York, Emerson, Joan of Arc, Bronx park; YORKVILLE: Memorial day, Evacuation day, Wm. Wordsworth, Hollyer prints of old New York; ST. AGNES, New York City, Emerson; BLOOMINGDALE, New York City, Paul Du Chaillu, Arbor day, Emerson, Decoration day; AGUILAR: May in the Park, Nature study, Arbor day, Famous men and women born in May, New York, Illustrations from "Alice in Wonderland," Out-of-doors, Emerson; HARLEM: New York, Decoration day, Emerson, Concord writers, Steel engravings of the Union and Confederate leaders in the Civil War.

PETER DOBELL ON THE MASSACRE OF FOREIGNERS IN MANILA, 1820.

The following letter of Peter Dobell, traveller and Russian Imperial Counsellor, printed from the original manuscript in the Ford Collection in the New York Public Library, was written while he was Russian Consul in the Philippines.

MACAO IN CHINA NOVR 28 1820

MY DEAR FRIEND

I was very happy to hear, the first news of you, since I left Siberia by yours, dated Hamburg August 6th 1819, that, I recd about two months since. The consulship of Hamburg, I always understood, was one of the best, and I fondly hoped, my old friend, who had experienced so many of fortunes frowns, had all of a sudden, been overwhelmed with her smiles. I regret much however to perceive, that, she is a slipery Jade to both you & me. Slade I hope will do well and I have been following his example, as I wrote you from Siberia, but, it does not appear that you have recd my letter or the one I wrote you from Kamtschatka. You must now my friend, open your ears to hear, a tale of horror, such as would have done honor to the darkest ages of superstition & paganism, before the divine precepts of Christianity were promulgated to the unenlighten'd world! I arrived with my wife and daughter at Manilla, last March, was received with great apparent attention, politeness & hospitality. After living there, a couple of months however, I perceived that there existed a vast deal of jealousy and envy, against all strangers, and particularly those, who resided or intended to form establishments in the country. Those ignorant people could not divest themselves of this feeling, even towards those, whose Capitals, talents and industry, were directed to the most laudable pursuits, and promised to produce great public as well as private advantages to the colony. At this crisis, several french Ships were in the port, one or two Americans and a English ship from Bengal. In the French ships, had arrived a naturalist sent out by the Government to make collections, & some persons, who intended to remain in the Philippines to cultivate sugar, cotton &c &c. In the month of July last, I discovered, that I had in my travels, contracted a disease, called by the Doctr Hydrocele and becoming very troublesome to me, I determined as there are no good Surgeons in Manilla to pay a short visit to Macao with my family & return to my post, as soon as circumstances would permit, after the operation. This I found, I could do the more conveniently, as my Nephew, a fine young Man of 23 years, had joined me at my arrival and I left him, in full charge of my office &c and departed. This envious disposition, on the part of the Spaniards, increased daily, against the Strangers, until an opportunity presented itself of gratifying their malignant hatred, in the most cruel & bloody manner & without themselves appearing to have any thing to do in the business. It is necessary first to tell you, that the new constitution, had been received during the prevalence of this feeling, giving extensive privileges & liberal encouragement to for-

eigners, who might think proper to settle in the Philippines & rendering the natives as free & equal, in rights, &c as their former masters. This certainly made them, a little unruly, but, if not secretly instigated, it would never have induced them to commit a crime, that makes humanity shudder. The ship from Bengal, was the Merope Captain Nichols and it was supposed she had brot into the colony, the epidemic, that has ravaged all India, this year, under the name of the "Cholera Morbus." It made its appearance, in the beginning of October last, carrying off great numbers of the Indians every day. The humane French & other Strangers, who beheld these miserable wretches, dying around them without any medical aid, freely administered what medicines they had, and were actively & daily employed, in endeavouring to alleviate, the distress & cure the complaints of all those, who lived within the sphere of their exertions. This also became, a cause of jealousy and hatred and the villains, began immediately to exasperate the Indians by saying, "this poisonous disease, was introduced by the French & the other strangers, they have poisoned even the waters, and they administer poison to the sick, purposely to exterpate the whole race of Tagalians." The ferocious Indians wanted nothing farther to excite them to deeds of blood & plunder. On the 9th of October about 10 or 11 in the morning they collected, to the number of about 3000 Men armed with pikes knives and bludgeons and proceeded coolly and deliberately to plunder and Massacre all the Strangers on whom they could lay their hands! I have not time to give you the details of this shocking business, but you will certainly read them in the gazettes as I have sent both to England and Russia very full accounts for publication. Suffice it now to say that the Governor & the authorities were vainly implored for assistance. They came, it is true, with the troops, but it was only to behold with sang froid the horrid spectacle. Not a musket was fired to save the lives of those unfortunate and defenceless strangers, who to the number of 39 were plundered & cruelly massacred; some of them were so cut up & mangled it was impossible [to] recognize them. As the most of them were Roman Catholics, they were all collected and thrown into a hole together without the shadow of a ceremony or a stone to mark their graves! What is worse, the last accts from there down to the 9th of November mention that not a spanish life was lost, nor has a single native as yet suffered punishment for this most atrocious & horrible deed. My house was attacked & pillaged, my Nephew & a Mr Prince of Boston, who lived with him, made prisonners, and, after being near two days in the hands of the Indians, suffering the most abominable treatment, they luckily escaped Death. Eighty five Chinese and 11 English seamen were also plundered & assassinated. I have been obliged to represent this affair in its full suit of *Black* to my Government and have at the same time declared my intention of going back to Siberia, next April, where I shall await the orders of His Impl. Majesty. Now, my friend, what think you of this abominable deed & of the conduct of those, who Govern the people of the Philippines? Life and property are hourly exposed under such feeble protectors, if those deserve the name, who, from all the information, I can collect, seem themselves to have been the instigators of this crime against religion & humanity. Thus you see, my dear Wyer, that sometimes the fairest & best prospects are suddenly clouded over and ruined. I leave the place & those miscreants to themselves, from the conviction, that its commerce is ruined forever. In the first place they held their productions

two high & paid too low for European commodities, so that, when the allowance of the half duties granted to the importers of Sugars shall cease, no french ships will visit the Philippines to pay from 7 to 9 Dollars a pecul for Sugars. The Cadmus, you say will make money. If she does, she will I fancy be the only American ship that profits by its trade to Manilla. All those, who came out last year lost money on the sales of their cargoes, &, from what we hear of prices in America, and on the Continent, they must lose by the returns. But what will give the death blow to the prosperity of the Philippines, is the late horrible massacre. All those french and other foreigners, who were anxious to have established themselves in commerce or on estates in the country, are now frightened off and certainly no one will find himself, confident enough to trust to a Government, which could permit such a massacre to take place, immediately under its eyes, when it had 5000 men in arms, ready at a minutes notice to disperse the Mob. Thus situated, Manilla offers no chance of profit or Speculation; and I confess, however my hopes and wishes may have been disappointed, I turn from them with disgust & horror, better pleased to be ordered to live, in some remote corner of Siberia, on black bread & salt, than roll in wealth, amidst such an inhuman, illiberal and unchristianlike race of Men. You I know will appreciate justly these sentiments, and agree with me, in holding up, such malicious cowardly rascals, to the execration of Mankind. I must close my letter by informing you that the Captain General has refused all the applications for indemnification, from those who have been plundered: so that as yet, neither the punishment due to the assassins has been inflicted, nor redress made to the unfortunate people who were robbed. I have a nice little daughter 22 months old, who I wish you could see, for I am sure, you would love her. Her mother has been in bad health, ever since our arrival in Manilla & is only just now, getting a little strength, since the commencement of the cold weather. These climates do not suit Russian constitutions. I am sorry to add, that I am not yet cured of my disease & shall, I fear be obliged to submit to another operation. Perhaps when I get back to the climate of Siberia, it will leave me, for there, I never felt the smallest inconvenience. The ardent & relaxing climate of Manilla, brought it out—Write to me to the care of Baron Rall at St. Petersburg and address your letters to me at Ochotsk or Kamschatka. Sincerely praying my dear Wyer that you may have plenty of good fortune and sympathizing with you most feelingly believe me as always

Your sincere friend,

PETER DOBELL.

LIST OF WORKS IN THE NEW YORK PUBLIC LIBRARY ON SPORT IN GENERAL, AND ON SHOOTING IN PARTICULAR.

Parts III. and IV. For Parts I. and II. see the preceding *Bulletin*.

III.

SPORT OF VARIOUS COUNTRIES.

General sporting trips.

[**Clark** (John Heaviside).] Foreign field sports, fisheries, sporting anecdotes, etc., etc.; from drawings by Messrs. Howitt, Atkinson, Clark, Manskirch, etc.; with a supplement of New South Wales. [Anon.] *London* [1813–14]. col. pl. f°.

Book (The) of sports, British and foreign; devoted to the pictorial illustration of the pursuits of the sportsman in every quarter of the globe. *London* [1843]. 4°.

Napier (E.), *Lt.-Col.* Wild sports in Europe, Asia and Africa, illustrated by drawings taken from nature. *London: H. Colburn*, 1844. 2 v. xii, 320 pp., 3 pl.; viii, 354 pp., 3 pl. 8°.

D'Ewes (J.) Sporting in both hemispheres. xv, 398 pp., 8 pl. col. *London: G. Routledge & Co.*, 1858. 16°.

Viardot (Louis). Souvenirs de chasse. 7. ed. *Paris: Hachette*, 1859. 12°.

Bulger (George E.) Leaves from the records of St. Hubert's club; or, Reminiscences of sporting expeditions in many lands. *London: L. Booth*, 1864. viii, 336 pp. 8°.

—— Sporting adventures in many lands. *London: Dean and Son* [1864?]. viii, 336 pp. 8°.

Greenwood (J.) Wild sports of the world; a book of natural history and adventure. *London* [1865]. ports., ill., col. pl. 8°. (Beeton's Boy's Own Library. v. 5.)

Wheelwright (Horace William). Sporting sketches, home and abroad; by The Old Bushman [*pseud.*]. *London* [187–?]. col. pl. 12°.

Lennox (*Lord* William Pitt). Sport at home and abroad. *London: Hurst & Blackett*, 1872. 2 v. viii, 330; viii, 309 pp. 12°.

Meunier (Amédée Victor). Les grandes chasses. 2. ed. *Paris: Hachette*, 1869. 12°. (Bibliothèque des merveilles.)

—— Adventures on the great hunting grounds of the world [translated from the French]. *New York*, 1873. pl. 12°.

Ubique, *pseud. of* Parker Gillmore. Adventures afloat and ashore, by "Ubique" [*pseud. of* Parker Gillmore]. *London: Hurst & Blackett*, 1873. 2 v. 12°.

Boyle (F.) Camp notes: stories of sport and adventure in Asia, Africa and America. *London: Chapman & Hall*, 1874. 3 p.l., 302 pp. 8°.

Old Shekarry (*pseud. of* H. A. Leveson). The forest and the field. *London: Chatto & Windus*, 1874. xii, 314 (1) pp., 8 pl. 12°.

North (Oliver), *pseud. of* W. Mullen. Rambles after sport; or, Travels and adventures in the Americas and at home. By Oliver North [*i. e.*, W. Mullen]. *London: "The Field" Off.*, 1876. iv, 1 l., 268 pp. 8°.

Old Shekarry (*pseud. of* Henry Astbury Leveson). Sport in many lands. *London: Chapman & Hall*, 1877. 2 v. xxxii, 333; xiii, 295 pp. 1 port. 8°.

—— Sport in many lands, Europe, Asia, Africa and America.. By H. A. L... *London: F. Warne & Co.*, 1880. xlvi, 1 l., 587 pp., 1 pl. 8°.

—— —— *London: F. Warne and Co.*, 1890. xlvi, 1 l., 587 pp., 1 pl. 8°.

"Bagatelle." Sporting sketches in three continents. 3. ed. *London: W. S. Sonnenschein & Allen*, 1881. vi, 1 l., 166 pp., 1 pl. 12°.

Gillmore (P.) Encounters with wild beasts... 5. ed. *London: W. H. Allen & Co.* [1881.] 4 p.l., 305 pp., 10 pl. 12°.

Diguet (Charles). Mémoires d'un fusil. *Paris: E. Dentu*, 1883. ix, 284 pp. 12°.

With autograph of the author.

Reynardson (C. T. S. B.) Sports and anecdotes of by-gone days in England, Scotland, Ireland, Italy, and the sunny South. *London: Chapman and Hall*, 1887. 1 p.l., vii, 2 l., 294 pp., 6 pl.

Baker (*Sir* S. W.) Wild beasts and their ways: reminiscences of Europe, Asia, Africa, and America. *London: Macmillan & Co.*, 1890. 2 v. xii, 1 l., 419 pp.; vi, 1 l., 379 pp., 28 pl. 8°.

Seton-Karr (H. W.) Ten years' travel and sport in foreign lands; or, Travels in the eighties... 2. ed., with additions. *London: Chapman and Hall*, 1890. ix, 1 l., 445 pp., 1 port. 8°.

Buxton (E. N.) Short stalks; or, hunting camps north, south, east and west. With numerous illustrations. *London: E Stanford*, 1892. xiii, 399 pp. 8°.

Gillmore (P.) Leaves from a sportsman's diary. *London: W. H. Allen & Co.*, 1893. vii, 341 pp., 1 port. 12°.

Astley (*Sir* J. D.) Fifty years of my life in the world of sport at home and abroad. 2 v. *London: Hurst*, 1894. xvi, 367 pp., 1 port.; xii, 362 pp., 1 pl., 2 port. 8°.

Snaffle, *pseud.* Gun, rifle and hound in east and west. *London: Chapman*, 1894. x, 1 l., 376 pp., 12 pl. 8°.

Hunting in many lands; the book of the Boon and Crockett club; editors: T. Roosevelt, G. B. Grinnell. *New York: Forest and Stream Pub. Co.*, 1895. 447 pp., 15 pl. 8°.

General Sporting Trips, cont'd.

Selous (P.), *and* **Bryden** (H. A.) Travel and big game... *New York: Longmans, Green and Co.*, 1897. 3 p.l., 195 pp., 6 pl. 4°.

Buxton (E. N.) Short stalks. Second series. Comprising trips in Somaliland, Sinai, the eastern desert of Egypt, Crete, the Carpathian Mountains, and Daghestan. *London: E. Stanford*, 1898. xi, 226 pp., 89 pl. 8°.

Scheibler (F.) Sette anni di caccia grossa e note di viaggio in America, Asia, Africa, Europa. Con 250 incisioni riprodotte da fotografie dell' autore, del Principe di Teano, di S. Karr e da disegni originali di A. Villa. *Milano: U. Hoepli*, 1900. 3 p.l., ix-xv, 525 pp. 4°.

Selous (F. C.) Sport and travel, East and West. *London: Longmans, Green & Co.*, 1900. ix, 311 pp., 18 pl. 8°.

EUROPE IN GENERAL.

Chasse (La) et la Pêche en Angleterre et sur le continent, traduit de divers ouvrages Anglais. *Bruxelles: Hauman et Cie.*, 1842. 2 p. l., 310 pp. 8°.

Viardot (Louis). Souvenirs de chasses en Europe. *Paris: Paulin*, 1846. 208 pp., 1 l. 16°.

St. John (Ferdinand). Rambles in Germany, France, Italy and Russia in search of sport. *London: Longman, Brown, Green & Longmans*, 1853. vii, 244 pp., pl. 8°.

"Wildfowler," "Snapshot," *pseudonyms of* Lewis Clements. Shooting adventures, canine lore and sea-fishing trips. *London: Chapman & Hall*, 1879. 2 v. 8°.

—— Shooting, yachting and sea-fishing trips, at home and on the continent. 2 ser. *London: Chapman & Hall*, 1877. 2 v. 8°.

—— Shooting and fishing trips in England, France, Alsace, Belgium, Holland, and Bavaria. *London: Chapman & Hall*, 1876. 2 v. 8°.

Sport in Europe. Edited by F. G. Aflalo. Illustrated by . . . A. Thorburn, E. Caldwell, and E. F. I. Bennett . . . *London: Sands & Co.*, 1901. xii, 484 pp., 33 pl. 4°.

Albania.

Best (J. J.) Excursions in Albania; comprising a description of the wild boar, deer, and woodcock shooting in that country; and a journey from thence to Thessalonica and Constantinople, and up the Danube to Pest. *London: W. H. Allen & Co.*, 1842. xii, 359 pp., 1 map, 1 pl. 8°.

Corsica.

Paul Pendril; or, Sport and adventure in Corsica, by [E. W. Davies]. *London: Richard Bentley*, 1866. 1 l. 304 pp. 8°.

Bergerat (É.) La chasse au mouflon; ou Petit voyage philosophique en Corse... *Paris: Ch. Delagrave* [1887]. 3 p. l., 377 pp. 4°.

Denmark.

See also *Sweden and Norway*, below.

Grundtvig (Vilh[elm]). Danmarks Forst-og Jagtlitteratur. Fortegnelse over Skrifter vedrörende Skovbrug, Hede-og Klitdyrkning, Jagt . . . *Köbenhavn: V. O. Sötofte*, 1901. 2 pl., 64, 61a–64a, 65–81 pp. 12°.

Repr.: Tidsskrift for Skovvæsen, xiii.

FRANCE.

Foix (Gaston), *Comte*, called *Phœbus*. La chasse, envoyée par lui à Messire Phillippe de France, duc de Bourgogne, collationnée sur un manuscrit appartenu à Jean 1er de Foix, avec des notes et la vie de Gaston Phœbus par Joseph La Vallée. *Paris: Journal des Chasseurs*, 1854. 2 p. l., lii, 284 pp. 8°.

Composed in 1387.

Baillie-Grohman (W. A.) A famous mediæval hunting book. [Gaston de Foix's "La Chasse."] (Monthly Rev. v. 5 (1901), no. 3, pp. 140–147; v. 6 (1902), no. 1, pp. 147–159. *London*, 1901–'02.)

Foix (Gaston), *Comte*, called *Phœbus*. Le bon varlet de chiens, publié d'après le texte inédit d'un manuscrit [by G. Phœbus ?] de la Bibliothèque de l'Arsenal, avec une notice par P. Lacroix et des notes par E. Jullien. *Paris: Lib. des Bibliophiles*, 1881. 2 p. l., ix, 1 l., 120 pp. 12°. (Cabinet de vénerie, no. 3.)

"Ce petit livre de vènerie n'est pas un ouvrage absolument inédit, comme on pourvait le croire d'après le titre que nous lui avous donné; c'est un simple extrait, combiné. arrangé et rajeuni, de . . . le Livre de Chasse de Gaston Phœbus. Nous avons tiré le Bon Varlet de Chiens d'un très joli manuscrit du XVIe siècle, provenant de la bibliothèque du marquis de Pauling, et appartenant aujourd'hui à la Bibliothèque de l'Arsenal."—*Notice.*

Hardouin, *seigneur de Fontaines-Guérin*. Trésor de vénerie composé l'an M.CCC.LXXXX.IV publié . . . par H. [V.] Michelant. *Metz: Rousseau Pallez*, 1856. 2 p. l., xvi, 134 pp., 2 l. 8°.

[**Dubois**] (G[uillaume]), *called* Crétin. Debat entre deux dames sur le passetemps des chiens et des oiseaux . . . suivi de la chasse royalle, poème de H. Salel. Notice par P. Lacroix, notes par E. Jullien. *Paris: Lib. des Bibliophiles*, 1882. 2 p. l., xv, 110 pp., 1 l. 12°. (Cabinet de vénerie, no. 5.)

Debat entre deux dames . . . is reprinted from the Tardif edition of 1526; La chasse from the edition of 1539.

Salel (Hugues). Chasse royalle contenant la prise du grand sanglier Discord par le treschrestien et trespuissant Roy François premier de ce nom. (In: Dubois (G.) Debat entre deux dames . . . *Paris*, 1882. 12°. pp. 57–81.)

Reprinted from the edition of 1539.

Du Fouilloux (J.), *Seigneur de Gastine*. La vénerie de Jaques du Fouilloux . . . de nouveau reveue & augmentée . . . 4, 124, 9 ll., ill. *Paris: A. l'Angelier*, 1606. 8°.

First edition was printed by de Marness & Bouchetz brothers at Poitiers in 1561, in folio.

—— La vénerie. Precédée de quelques notes biographiques et d'une notice bibliographique. *Angers: C. Le Lebossé*, 1844. 8°.

Budé ([Guillaume]). Traitté de la vénerie, traduit du Latin en François par L. Le Roy dict Regius . . . Publié pour la première fois . . . par H. Chevreul. *Paris: A. A. Aubry*, 1861. xxviii, iv, 48 pp. 12°.

Translation of *De venatione ex posteriore philologia Budæi*, which appeared as part of Jean Thierry's *Dictionnaire francaise-latin* of 1564. One of 230 copies printed.

Charles IX., *king of France*. La chasse royale . . . Nouvelle edition précédée d'une introduction par H. Chevreul. *Paris: L. Potier*, 1857. xxxix, 4 l., 95 pp.

The first edition was printed in 1625 by Villery at Paris in 8°. Composition, according to Chevreul, took place "dans les dernières années de sa vie"—say 1570–1574.

France, cont'd.

Clamorgan (Jean de). La chasse du loup nécessaire á la maison rustique. Réimprimée sur l'édition de 1583, avec une notice et des notes par E. Jullier. *Paris : Lib. des Bibliophiles*, 1881. 2 p. l., xxiii, 121 pp., 1 l. 12°. (Cabinet de vénerie. no. 2.)

Du Bec (Jean). Discours de l'antagonie du chien & du lièvre. Réimprimé sur l'edition originale, avec une notice et des notes par E. Jullien. *Paris : Lib. des Bibliophiles*, 1880. 2 p. l., xxiv, 84 pp. 12°. (Cabinet de vénerie. no. 1.)

no. 58 of 340 copies printed from the original edition published in 1593.

Du Sable (Guillaume). La muse chasseresse. Imprimée d'après l'edition originale de 1611, avec une notice par P. Lacroix et des notes par E. Jullien. *Paris : Lib. des Bibliophiles*, 1884. 2 p. l., xii, 98 pp., 1 l. 12°. (Cabinet de vénerie. no. 8.)

No. 164 of 340 copies printed.

Gruau (Louis). Nouvelle invention de chasse pour prendre et oster de loups de la France. Avec une notice et des notes par H. Martin-Daïrvault. *Paris : Lib. des Bibliophiles*, 1888. 2 p. l., xvi, 142 pp., 1 l. 12°. (Cabinet du vénerie.)

Reprinted from the edition of 1613.

Salnove (R. de). La vénerie royale. Les chasses du Cerf, du Lièvre, du Chevreuil, du Sanglier, du Loup et du Renard. *Paris*, 1655. 4°.

[**Fortin** (F.)] Les Rvses Innocentes, dans les qvelles se voit comment on prend les Oyseaux passagers : & de plusieurs sortes de Bestes à quatre pieds. Avec les Plvs Beavx Secrets de la pesche dans les Riuieres & dans les Estangs . . . Par F. F. F. R. D. G. dit le Solitaire-Inuentif. *A Paris*, 1660. 8°.

"This was the forerunner of a long series of works bearing the same or similar titles by Liger and other compilers. Baudrillat . . . says of it: 'Il n'y a point de livre qui ait été plus souvent mis sous les yeux du public, tantot avec des alterations et changemens dans le titre, tantot avec des augmentations, extraites des auteurs qui ont écrit sur la même sujet. Cependant on ignore encore quel est le nom de son veritable père qu'on suppose avoir été un religieux. Notre solitaire a puisé plusieurs de ses secrets dans La maison Rustiqué, dans Jean Baptista Porta, Alexis Piémontois, Albert, Pline, Jean Jacques, Wecker, &c., &c.'

"Another edition was published in Amsterdam, 8vo, 2 vols. 1695; and a third in Paris, 4to, 1700. A fourth was entitled Délices de la Compagne, ou les Ruses, &c., &c., de la Chasse & de la pêche, 8vo, Amsterdam, 1700. The present edition is the rarest and most esteemed. It is cited as such by Brunet, in his 'Manuel.'

"Since Baudrillart's notice was written, the authorship of the work has ceased to be a mystery. It was written by F. Fortin, a monk of Grandmont. Some few copies exist in which the name is given in full, in the title.

"Blome borrows from this book (both text and illustrations) in his 'Gentleman's Recreation' (fol.), Lond. 1686 & 1710." —WESTWOOD'S *note in this copy*.

Porney (Fr[ançois Antoine].) Traitté fort curieux de la vénerie et de la "fauconnerie." ("Ein sehr artig Büchlein von dem Weydwerck und der Falcknerey.") Réimpression textuelle de l'edition originale, "Lyon, 1671." Texte français et allemand . . . vignettes s. bois par J. Amman. *Stuttgart: J. Scheible* [1886]. 2 p. l., 66 pp., 1 l. 12°.

no. 29 of 500 cops. printed.

Yauville, d'. Traité de vénerie. *Paris : L. Tinterlin et Cie.*, 1859. 2 p. l., 331 pp. 8°.

Supplement to Journal des chasseurs. First edition was published in 1688.

Delices (Les) de la campagne; ou, Les ruses de la chasse et de la pesche . . . . *Amsterdam : G. Gallet*, 1700. 432 pp., 61 pl. 3. ed. 12°.

Liger (Louis). Le nouveau theatre d'agriculture et menage des champs. Contenant la manière de cultiver & faire valoir toutes sortes de biens à la compagne, le tout suivi d'un traité de la pêche, & de la chasse, . . . Par le Sieur Liger. Enrichi d'un grand nombre de figures en taille douce. *A Paris*, 1713. 8°.

Traitté de toute sorte de chasse et de pêche . . . [Tome 1–]2. *Amsterdam: E. Roger*, 1714. 2 v. 12°.

Art (L') de toute sorte de chasse et de peche. Avec celuy de guerir les chevaux, les chiens, & les oiseaux. Et un dictionnaire de la chasse & de la pêche; avec une explication des termes de la fauconnerie, mis en dialogue. *A Lyon*, 1719. 2 v. 8°.

Delices de la compagne; ou, Les ruses de la chasse et de la pesche, ou l'on voit comment on prend toute sorte d'oiseaux & de bêtes à quatre pieds. Un traité de la volerie & des oiseaux qui y servent. Avec les plus beaux secrets de la pêche. . . . Augmenté d'un dictionnaire, de tous les termes de chasse, de pêche & de filets. *Amsterdam : M. C. Le Cene*, 1732. 4. ed. 2 v. 16°.

Liger (Louis). Amusemens de la compagne ou nouvelles ruses innocentes, que enseignent la manière de prendre aux piéges toutes sortes d'oiseaux & de bêtes à quatre pieds; avec les plus beaux secrets de la pêche dans les rivieres & etangs: & un traité general de toutes les chasses. Le tout divisé en cinq livres. Par le Sieur L. Liger. *A Paris*, 1734. 2 v. 8°.

[**Liger** (Louis).] Le ménage des champs et de la ville, ou le nouveau jardinier Francois accomode au goust du tems, enseignant, tout ce qui se doit mettre en pratique pour cultiver parfaitment les jardins fruitiers, potagers, & fleuristes, avec un traité de orangers, le tout suivi d'un traité de la chasse & de la pêche. Seconde partie du ménage des champs. *A Paris au Palais*, 1737. 8°.

Amusemens de la chasse et de la pêche, où l'on enseigne la manière de prendre toute sorte d'oiseaux & d'animaux à quatre piés . . . Cinquième edition, augmentée. *A Amsterdam et à Leipzig*, 1743. 2 v. 12°.

"A pirated Reprint of Liger's 'Amusemens de la Campagne,' the first edition of which appeared in Paris, 1709. Further editions: Amsterdam, 1714; Lyon, 1719; Paris, 1734, and Paris, 1753."—WESTWOOD: *Ms. note in this copy*.

Le Verrier de la Conterie. L'école de la chasse aux chiens courants; ou vénerie normande. *Paris : Journal de chasseurs* [1860?]. 267 pp. 8°.

Supplement to the Journal des chasseurs. The first edition was printed in 1763.

Goury de Champgrand, ——. Traité de vénerie, et de chasses. *Paris*, 1769. 2 pt. in 1. il. 4°.

Amusemens (Les) innocens, contenant le traité des oiseaux de voliere, ou le parfait oiseleur . . . Traduit en partie de l'ouvrage Italien, d'Olima & mis en ordre d'après les avis des plus habiles oiseleurs. *Paris : Didot*, 1774. 16°.

[**Magné du Marolles** (G. F.)] La chasse au fusil . . . en deux parties . . . [par G. F. Magné du Marolles.] *Paris : T. Barrois*, 1788. xvi, 582 sp., 5 l., 8 pl. 8°.

—— —— Supplément, contenant des additions et corrections importantes. *Paris : T. Barrois*, 1791. 111 pp. 8°.

France, cont'd.

Liger [(L.)] La nouvelle maison rustique; ou, Economie rurale, pratique et générale de tous les biens de compagne, donnée ci-devant au public par le Sieur Liger: onzième édition. . . . fondée sur l'expérience & les nouvelles découvertes . . . Le tout enrichi de figures, & rendu plus utile . . . par l'auteur de la Correspondance rurale, & de l'École du jardin fruitier [*i. e.*, de La Brétonnerie]. Tome 1–2. *Paris : Barrois aîne*, 1790. 2 v. 4°.

Thornton (Thomas). A sporting tour through various parts of France in the year 1802; including a concise description of the sporting establishments, mode of hunting, and other field amusements as practised in that country. [*London*,] 1806. 2 v. 4°.

Théorie générale de toutes les chasses au fusil, à courre et à tir, pour le gibier à poil et à plume, et des grandes chasses royales . . . Par une société de chasseurs, et corrigée par l'auteur de l'Aviceptologie. *Paris : Corbet Ainé*, 1823. 1 p. l., xij, 484 l., 5 pl. 12°.

Desormeux (M. A. P.) Les amusemens de la compagne, contenant tout ce qui peut contribuer à charmer les loisirs de ceux qui habitent la campagne. 4 v. 12°. *Paris*, 1826.

Vergnaud (P.) Manuel des jeunes gens; ou sciences, arts et récréations. *Paris*, 1831. 2 v. 18°.

Blaze (Elzéar.) Le chasseur au chien courant. . . . v. 1–2. *Paris : the Author*, 1838. 2 v. 8°.

Tolfrey (F.) The sportsman in France; comprising a sporting ramble through Picardy and Normandy, and boar shooting in lower Brittany. *London : H. Colburn*, 1841. 2 v. xii, 304; v (1), 312 pp., 12 pl. 12°.

Boyard (N. J. B.), *and* **De Mersan** ( ). Manuel du chasseur, contenant un traité sur toute espèce de chasse. *Paris* [1842]. 18°.

Le Verrier de la Conterie. L'École de la chasse aux chiens courants. 8°. *Paris*, 1845.

Blaze (E.) Le chasseur au chien d'arrêt. 4e edition. *Paris*, 1846. 8°.

O'Connor (R.) An introduction to the field sports of France: being a practical view of hunting, shooting and fishing on the continent, with a concise notice of the habits and instincts of the several animals in question . . . *London*, 1846. 12°.

O'Connor (R.) The field sports of France: being a practical view of hunting, shooting and fishing on the continent, containing much local information and numerous useful hints for young tourists . . . Second edition. *London*, 1847. 12°.

Viardot (Louis). Souvenirs de chasse . . . *Paris : Paulin & Le Chevalier*, 1849. 2 p. l., 370 pp., 1 l. 2. ed. 12°.

René (A.), *and* **Liersel** (C.) Nouveau traité de la chasse et de la pêche. *Paris : J. Langlume* [1850?] 16°.

Crignelle (H. de). Le Morvan (a district of France), its wild sports, vineyards and forests; with legends, antiquities, rural and local sketches, translated from the original manuscript in French by Captain Jesse. [*London :*] *Saunders & Otley*, 1851. xii, 326 pp., 1 pl. 8°.

Houdetot (César François Adolphe), *vicomte d'*. Le chasseur rustique: contenant la théorie des armes, du tir, et de la chasse au chien d'arrêt, en plaine, au bois, au marais, sur les bancs; suivi d'un traité complet sur les maladies des chiens, par J. Prudhomme. *Paris*, 1852. pl. 12°.

Boyard (N. J. B.), *and* **De Mersan** ( ). Nouveau manuel complet du chasseur. Nouvelle édition. *Paris*, 1853. 12°.

Bromfield (James). Brittany and the chase; with hints on French affairs, by I. Hope. 123 pp. *London : Longman, Brown, Green & Longmans*, 1853. 12°.

Chapus (Eugène). Le sport à Paris. Ouvrage contenant le turf, la chasse, le tir au pistolet et à la carabine, les salles d'armes . . . *Paris*, 1854. 12°.

La Vallée (Joseph). La chasse à tir en France. Ouvrage illustré de 30 vignettes sur bois dessinées par F. Grenier. *Paris : L. Hachette & Cie.*, 1855. 2 p. l., 452 pp. 2. ed. 12°.

Berkeley (G. C. G. F.) A month in the forests of France. *London : Longman, Brown* . . . 1857. vii, 286 pp., 2 pl. 8°.

Dax (Louis de), *vicomte*. Souvenirs de mes chasses et pêches dans le midi de la France . . . *Paris : Castel*, 1858. viii, 304 pp. 12°.

Kemp (J.) Shooting and fishing in lower Brittany. A complete and practical guide to sportsmen. *London : Longman*, . . . 1859. xii, 246 pp., 1 map. 8°.

Dax (Louis de), *vicomte*. Nouveaux souvenirs de chasse et de pêche dans le midi de la France. *Paris : E. Dentu*, 1860. 3 p. l., 288 pp. 12°.

Massas (Charles de). La campagne. Recueil descriptif et littéraire. Chasse, pêche, études, variétés, poésie. Contenant douze livraisons publiées depuis Octobre 1859 jusqu'à Septembre, 1860. *Paris*, 1859–1860. 8°.

Curel (L. de). Manuel du chasseur au chien d'arrêt, suivi de la loi sur la chasse. 3. éd. *Paris : E. Dentu*, 1861. 2 p. l., 272 pp., 1 pl. 12°.

Cassassoles (F.) Guide du chasseur au chien d'arrêt, sous ses rapports theoriques, pratiques et juridiques. *Paris : Garnier frères* [1864?]. xi, (1) 359 pp. 12°.

Robinson (H.) Conseils aux chasseurs sur le tir, les armes, munitions et utensiles du chasseur, la chasse en plaine et les différentes chasses des oiseaux aquatiques . . . 2. éd. *Bruxelles : Parent & fils*, 1865. 223 pp., 5 pl. 8°.

Bonvalot (Ed.) Chasse et pêche dans le Rosemont. Extrait de la Revue Catholique de l'Alsace. *Strasbourg*, 1866. 24 pp. 8°.

Clamart (J. A.) Soixante années de chasse, pratique de la chasse. 3. éd. *Paris : Librairie centrale d'agriculture* [1870?]. 352 pp. 12°.

Davies (E. W.) Wolf-hunting and wild sport in lower Brittany . . . *London : Chapman & Hall*, 1875. xi, 325 pp., 4 pl. 8°.

Leblonde (P.) Code de la chasse et de la louveterie . . . t. 1–2. *Paris: A. Duxand & Pedone-Lauriel*, 1878. 2 v. 12°.

Diguet (Charles). Le livre du chasseur. *Paris: A. Fayard* [1880]. 1 p.l., xii, 464 pp. 4°.

Pharaon (Florian), *Marquis de Cherville*. Le fusil sur l'épaule: récits de chasse, cuisine de chasse et de pêche. *Paris: E. Dentu*, 1882. 2 p.l., 284 pp. 12°.

France, cont'd.

Blaze (E.) Le chasseur au chien d'arrêt: contenant les habitudes, les ruses du gibier, l'art de le chercher et de le tirer . . . 9. éd. *Paris: Tresse*, 1883. 2 p.l., xvi, 340 pp. 12°.

Garnier (P[ierre]). Les chasses du globe. pts. 1–3. *Paris: J. Martin*, 1885–87. 3 v. in 1. 8°.

pt. 1. Les mammifères.
pt. 2. Les oiseaux.
pt. 3. Les reptiles. . . .
pt. 1 bound in between pts. 2 and 3.

Soubré (T.) Le tis de chasse raisonné, suivi d'une méthode franco-anglaise de dressage des chiens d'arrêt, au cocher, au rapport et à rabattre le gibier. *Paris: E. Dentu*, 1885. 2 p.l., vii, (1) 354 pp. 12°.

Vaux, *Baron.* Les hommes de sport, préface par Alexandre Dumas, fils. *Paris: C. Marpon* [1885?]. 4 p.l., xxi, 336 pp., 2 pl., 17 port. 4°.

—— Les femmes de sport, préface par Arsène Houssaye et lettre de Catulle Mendès. *Paris: C. Marpon. . . .* 1885. 2 p.l., ix, 1 l., 187 pp., 5 pl., 19 port. 4°.

Bellecroix (E.) La chasse pratique; les sociétés de chasses à tir, terrains de chasse, gardes, destruction des animaux nuisibles, élevage du gibier . . . 4. éd. *Paris: Firmin-Didot et Cie.*, 1886. ix, (1) 428 pp. 12°.

Gourdon de Genouillac (Nicolas Jules H[enri]). L'église et la chasse. *Paris: Lib. des Bibliophiles*, 1886. 2 p.l., iv, 136 pp. 12°. (Cabinet de vénerie.)

One of 500 cops. printed.

Saint-Albin (A. de). Les sports à Paris. *Paris: Librairie moderne*, 1889. 2 p.l., 348 pp. 12°.

Le Couteulx de Canteleu ([J. E. H.]), *Comte.* Manuel de vénerie française. *Paris: Hachette et Cie.*, 1890. 2 p.l., iv, 5–415 pp., 32 pl. 12°. (Bibliothèque du sport.)

Halna du Frétay (V.), *baron.* Mes chasses de loups. *Saint Brieuc: R. Prud'homme*, 1891. 139 pp., 2 pl. 8°.

Ligniville (J. de), *Comte de Bey.* Les meuttes et véneries, introduction et notes par Ernest Jullien et Henri Gallice. *Paris: D. Morgand*, 1892. 2 v. 2 pl., xxii, 1 l., 6 pl., 466; 2 p.l., xlviii, 421 pp. 4°.

Folin (de), *Marquis.* Pêches et chasses zoologiques. *Paris: J. B. Baillière et fils*, 1893. 2 p.l., 332 pp. 12°.

Diguet (C.) La chasse en France; ouvrage illustré de 122 gravures d'après les dessins de Jules Didier, Gélibert, Gridel, Ch. Jacque, Malher, Oudart, &c., &c., *Paris: Jouvet & Cie.* [1896.] 3 p.l., 443 pp. 4°.

Dhormoys (P.) Souvenirs d'un vieux chasseur aventures presques veridiques. 3. éd. *Paris: Hachette et Cie.*, 1897. 211 pp., 1 l. 4°. (Bibliothèque des écoles et des familles.)

Chasse (La). Le fusil et les munitions. *Paris: Lib. de Paris* [1899?]. 94 pp., 1 l. 12°. (Bibl. de renseign. et conseils prat.)

Mouvement (Le) des permis de chasse de 1844 à 1899. (In: Bulletin de statistique et de législation comparée. (France. l'Enregistrement des domaines . . . Dir. Gen. de.) v 4. p. 153. 1900.)

Dalley (W. B.) Winter sport in Normandy. (Badminton Maga. of Sports and Pastimes. v. 15, pp. 634–643. *London*, 1902.)

Levesque (Donatien). La grande vénerie du duc d'Aumale à Chantilly. (Correspondant. v. 209 (n. s., v. 173.) pp. 524–536. *Paris*, 1902.)

Germany and Austria.

Maximilian I., *Emperor of Germany.* Das Jagdbuch Kaiser Maximilians I . . . In Verbindung mit Wm. A. Baillie-Grohman, hrsg. von. M. Mayr. *Innsbruck: Wagner*, 1901. 3 p.l., xxxii, 192 pp. 2 facsim. 4 pl. F°.

Baillie-Grohman (W. A.) An emperor's sporting chronicle, 5 pl. (Monthly Rev. v. 2, no. 5, pp. 149–162. *London*, 1901.)

A notice of the above.

Heresbach (Conrad). Rei rvsticæ libri qvatvor. *Coloniæ: J. Birckmann*, 1570. 8°.

Sebisch (Melchoir) *the Elder.* XV Bücher von dem Feldbaw vnd recht volkommener Wolbestellung eines bekönnlichen Landsitzes vnd geschicklich angeordneten Maierhofs oder Landguts sampt allem was demselben Nutzes vnd Lusts halben anhängig. Deren etliche vorlängst vö Carolo Stephano vnd Joh. Libalto frantzösisch vorkommen . . . *Strassburg: B. Jobin*, 1588. 8 p.l., 773 pp., 19 l. F°.

Medici (Sebastien). Tractatvs de venatione, piscatione et avcvpio. *Coloniæ Agrippinæ: J. Gyonnicus*, 1598. 16°.

Fleming (H. F. von). Der Vollkommene Teutsche Jäger, darinnen die Erde, Gebürge, Kräuter und Bäume, Wälder, Eigenschaft der wilden Thiere und Vögel, so wohl historice, als physice und anatomice. . . vorgestellet. (v.2. . . Deme auch zugleich der wohlunterrichtete Teutsche Fischer mit angefüget ist, etc.) 2 Thle. *Leipzig: J. C. Martini*, 1719–24. F°.

Doebel (Heinrich Wilhelm). H. W. Doebels neueroeffnete Jaeger-Practica; oder, Der wohlgeuebte und erfahrne Jaeger . . . in vier Theilen. Th. 1–4. *Leipzig: J. S. Heinsius*, 1783. 4 v. in 1. F°.

Orphal (Wilhelm Christian). Die Jaegerschule; oder, Kurzgefasster. . . Unterricht in allen Haupt- Hulfs- und Nebenwissenschaften, worin der Jäger . . . bewandert seyn nuss. . . Bd. 1–3. *Leipzig: P. G. Kummer*, 1806–08. 8°.

Jester (F[riedrich] E[rnest].) Ueber die kleine Jagd zum Gebrauch angehender Jagdliebhaber. Theil 1–4. *Leipzig: F. A. Brockhaus*, 1823. 4 v. in 3. 8°.

Schoenberger (Anton). Der vollkommene praktische Jäger; oder, Anweisung die Wildbahn. . . gehörig zu benutzen. *Prag: I. G. Calve*, 1826. 5 p.l., 206 pp., 1 pl. 16°.

Heink (J[ohann] A[nton].) Praktische Bemerkungen über die Kleine Jagd . . . *Dresden: Meinhold*, 1827. 3 p. l., xiv, 132 pp., 1 l., 1 plan, 26 pl. sq. 8°.

Nieder-Jagd (Die) in allen ihren Verzweigungen zu Holz, Feld und Wasser . . . ein Handbuch für Jäger und Jagdfreunde . . . redigirt von J. K. v. Train. 2 Bde. *Ulm: J. Ebner*, 1844–45. 1 p.l., 658 pp., 1 pl.; 2 p. l., iv, 434, 245 pp., 1 pl. nar. 8°.

Germany and Austria, cont'd.

Boner (Charles). Chamois hunting in the mountains of Bavaria. *London*, 1853. il. pl. 8°.

Bermich (Robert). Der praktische Jäger . . . *Dresden : E. Blochmann & Sohn*, 1856. vii, 120 pp., 1 pl. 8°.

Hartig (Georg Ludwig). Lehrbuch für Jäger . . . hrsg. von T. Hartig . . . Bd. 1–2. *Stuttgart : J. G. Cotta*, 1859. 8. ed. 2 v. in 1. 8°.

Myasinger (Heinrich). Von den Falken, Pferden und Hunden; hrsg. von K. D. Hassler. (Stuttgart. Lit. Verein. Bibl., v. 71.) *Stuttgart*, 1863. 8°.

Englehard (Maurice). La chasse dans la vallée du Rhin (Alsace et Bade). *Strasbourg : [Vve Berger-Levrault),]* 1864. vii, 194 pp., il. 12°.

Waldersee (Franz J. G. von), *Graf*. Der Jäger. *Berlin: A. Duncker*, 1865. 2 p.l., 46, 1 l., 47–84, 1 l., 85–112, 1 l., viii pp., 1 port. new ed. 4°.

Winckell (J. F. D. aus dem). Handbuch für Jäger, Jagdberechtigte und Jagdliebhaber. 4. Aufl., bearbeitet und herausgegeben von J. J. von Tschudi. 2 Bde. *Leipzig : F. A. Brockhaus*, 1865. 1 p. l., xvii, 730 pp., 7 pl.; 1 p. l., xxii, 694 pp., 1 col'd plan, 1 plan, 13 pl. 8°.

Berg (C. H. Edmund von). Freiherr Pürschgang im Dickicht der Jagd- und Forgstgeschichte. *Dresden : G. Schönfeld*, 1869. xx, 259 pp. 8°.

Goedde (August). Die Jagd in ihrem ganzen Umfang mit besonderer Berucksichtigung Deutschlands. v. 1–2. *Berlin : H. Voigt*, 1876–77. 2 v. 12°. (Forst-Bibliothek. Bd. 9–10.)

Brandeis (F.) Handbuch des Schiess-Sport. *Wien : A. Hartleben*, 1881. viii, 299 pp., xxxv. 12°.

[**Rudolph** Francis Charles Joseph,] *Crown Prince of Austria*. Gesammelte ornithologische und jagdliche Skizzen. [By Rudolph Francis Charles Joseph, Crown Prince of Austria.] *Wien: K. K. Hof- u. Staatsdruckerei*, 1884. 168 pp. 8°.

—— Notes on sport and ornithology, tr. with the author's permission by C. G. Danford. *London: Gurney and Jackson*, 1889. viii, 648 pp., 1 port. 8°.

Dimitz (Ludwig). Die Jagd in Oesterreich mit besonderer Rücksicht auf das Erzherzogthum Oesterreich ob der Enns . . . *Linz: F. J. Ebenhöch*, 1886. 60 pp., 4 tab. 8°.

Englehard (M.) La chasse et la pêche: souvenirs d'Alsace. *Paris : Berger-Levrault et Cie.*, 1888. vi, 1 l., 316 pp. 4°.

Hammer (Guido). Jagdbilder und Geschichten aus Wald und Flur, aus Berg und Thal. *Glogau : C. Flemming* [1890?]. 4 p. l., 128 pp., 8 pl. 2. ed. 8°.

Waidwerk (Das) in Wort und Bild; illustrierte jagdlicher Unterhaltungsblätter Deutschen Jäger-Zeitung Oktober 1, 1891–September 15, 1894. *Neudamm : J. Neumann*, 1891–1894. Bd. 1–3. 4°.

Horn (O.) Handbuch des Jagdsport. 2 Aufl. *Wien : A. Hartleben*, 1894. xviii, 1 l., 466 pp., 4 pl. 12°.

Baillie-Grohman (W. A.) Sport inthe Alps in the past and present; an account of the chase of the chamois, red deer, bouquetin, roe-deer, capercaillie, and black-cock, with personal adventures and historical notes and some sporting reminiscences of H. R. H. the late Duke of Saxe-Coburg-Gotha. xv (1), 356 pp., 18 pl., ill. *London : A. & C. Black*, 1896. 8°.

"Snaffle." In the land of the Bora; or, Camp life and sport in Dalmatia and Herzegovina, 1894–'5–'6, illustrated by Harry Dixon, from sketches by the author. *London : K. Paul, Trench, Trübner & Co.*, 1897. viii, 406 pp., 9 pl. 8°.

Diezel ([K. E.]) Niederjagd . . . hrsg. von G. von Nordenflycht. *Berlin : P. Parey*, 1898. 8. ed. ix, 1 l., 807 pp., 36 pl. 8°.

Kropff (E.) Waidgerechte Jagd. Ein Vademecum für jeden Jäger. *Neudamm : J. Neumann*, 1899. 4 p. l., 218 pp. 8°.

Allgemeiner Deutscher Jagdschutz-Verein Deutsches Jagdbuch. *Berlin*, 1900. 10 ed. 16°.

Oberlaender, *pseud. of* Karl Rehfuss, jr. Der Lehrprinz. Ein Führer für angehende Jäger mit besonderer Berücksichtigung der Interessen des Revierinhabers und Jagdverwalters . . . *Neudamm : J. Neumann* [1900]. x, 528 pp. 8°.

Skowronnek (F.) Die Jagd. *Bielefeld : Velhagen & Klasing*, 1901. 2 p. l., 166 pp., 1 l., 5 pl., 1 port. 4°. (Sammlung illustrierter Monographien [Bd.] 3.)

Frank (Herman). Die Jagd, Kulturstreifereien. (Nord und Süd. v. 103, pp. 77–90. *Breslau*, 1902.)

Japing ( ). Ueber den Werth der Jagdnutzung im Deutschen Reiche. (Zeitschr. f. Forst- u. Jagdwesen. Jahrg. 34, pp. 535–540. *Berlin*, 1902.)

Boehmerle (Emil). Taschenbuch für Jäger und Jagdfreunde, zugleich Repertorium für das Studium der Jagdwissenschaft und die Vorbereitung zur Jagdprüfung. Mit 50 Kopf- und Randleisten von A. Pock und Edelmüller und 170 Abbildungen im Texte. *Wien : C. Fromme*, 1903. x, 424 pp. 8°.

Great Britain.

Baillie-Grohman (W. A.) Who wrote England's oldest hunting book? (Baily's Magazine. v. 79, pp. 240–246. *London*, 1903.) 8°.

"Le Art de Vénerie," written in or about 1320, by King Edward's "Venour," or chief huntsman, Guillaume Twici or Twety or Twich.

Berners (Juliana). The Boke of Saint Albans, containing treatises on hawking, hunting, and cote armour; printed at Saint Albans by the schoolmaster-printer in 1486, reproduced in facsimile with an introduction by William Blades. *London : Elliot Stock*, 1881. 4°.

—— The Book, containing the treatises of hawking, hunting, coat armour, fishing and blasing of arms. As printed at Westminster by Wynkyn de Worde, the year of the incarnation of our Lord, Mcccclxxxxvi. *London : White & Cochrane & R. Triphook*, 1810. 8°.

Biographical and bibliographical notes are by Joseph Haslewood.

Jevvell for Gentrie. Being an exact dictionary, or true method, to make any man vnderstand all the art, secrets, and worthy knowledges belonging to hawking, hunting, fowling and fishing. To-

Great Britain, cont'd.

gether with all the true measures for winding of the horne. Now newly published, and beautified with all the rarest experiments that are knowne or practised at this day. [Large cut.] *Printed at London for Iohn Helme, and are to be sold at his shop in St. Dunstane's Churchyard in Fleetstreet*, 1614. 8°.

Called an edition of The Book of St. Albans.

Stevens (Charles), *and* **Liebault** (John). Maison rustique; or, the covntrey farme. Compyled in the French tongue by Charles Stevens and John Liebavlt, . . . and translated into English by Richard Svrflet . . . Now newly reuiewed, corrected, and augmented, out of the works of Serres his Agriculture, Vinet his Maison champ estre [in] French, Albyterio in Spanish, Grilli in Italian, and other authors. And the husbandrie of France, Italie, and Spaine, reconciled and made to agree with ours here in England. By Gervase Markham . . . *London: J. Bill*, 1616. 1 p. l., 732 pp. 11 l. F°.

Charles I., *King of Great Britain and Ireland.* Book of sports, as set forth by King Charles the First. With remarks upon the same. *London: R. Barker*, 1533 [*sic, i.e.*, 1633]; *reprinted* 1709, 16 pp. 8°.

—— King Charles the First's declaration to his subjects concerning lawful sports to be used on Sundays. 1633. [*London:*] *Repr.: B. Quaritch*, 1860. 3 p. l., 17 pp., 1 l. 8°. (Dixon (W. H.) Collection of pamphlets. no. 52.)

[**Markham** (Gervase).] Country Contentments; or, The husbandmans recreations. Containing the wholesome experience, in which any man ought to recreate himself, after the toyl of more serious business, . . . The tenth edition . . . *London*, 1664. 4°.

Preface signed G. M.

Gentleman's (The) recreation. In four parts, viz., hunting, hawking, fowling, fishing. [By Nicholas Cox.] *London: J. C. for N. C.*, 1677. 8°.

Blome (Richard). The gentleman's recreation. In two parts. The first being an encyclopedy of the arts and sciences . . . The second part treats of horsemanship, hawking, hunting, fowling, fishing, and agriculture. . . . *London: S. Roycroft, for Richard Blome*, 1686. F°.

Fairfax (T.) The complete sportsmen; or, country gentlemen's recreation . . . *London: J. Cooke* [1689]. vi, 7–240 pp., 1 pl. 12°.

Markham (G.) The compleat husbandman and gentleman's recreation; or, the whole art of husbandry. *London: G. Conyers* [1707]. 2 p. l., 38 [*i. e.* 40] pp. 12°.

Jacob (Giles). The Compleat Sportsman. In three parts. Part I. Containing the nature and various kinds of Game . . . Part II. Of the best situations and method of erecting and management of parks, warrens, &c. . . . Part III. Of fish and fishing. [*London:*] *In the Savoy*, 1718. 6 p.l., 152 pp., 2 ll., 12°.

Gentleman's (The) Recreation. In four parts, viz.: hunting, hawking, fowling, fishing. [By N. Cox.] 6.ed. *London: for N. C.*, 1721. 8°.

School of recreation; or, A guide to the most ingenious exercises of hunting, riding, racing, fireworks, military discipline—the science of defence, hawking, tennis, bowling, ringing, singing, cock-fighting, fowling, angling. By R. H. [Robert Howlitt?] *London: Printed for A. Bettesworth, at the Red-Lion in Pater-noster-row*, 1732. 12°.

Driffield (The) angler: to which are added, instructions for shooting, rules for training and managing pointers, spaniels, and greyhounds, &c. [By Alexander MacIntosh.] Pt. 2, 1 l., pp. 207–346. *Gainsborough: H. Mozley, printer* [1765?]. 12°.

Page (T.) The art of shooting flying: familiarly explained by way of dialogue. . . . *Norwich: J. Crouse*, 1767. 4 p. l., 76 pp. 2. ed. 8°.

—— The art of shooting flying; containing directions for the choice of guns . . . with many useful hints for the improvement of young practitioners . . . to which is now added the method of training, breaking and using pointers and spaniels. . . . Also abstracts of the late acts of Parliament concerning game. . . *London: Scatcherd & Whitaker* [pref. 1767]. 3 p.l., 81 pp. 2 l. 7. ed. 16°.

—— The art of shooting-flying. With directions for the choice of guns, the method of training pointers and spaniels. To which is added the game and dog act. *London: Scatcherd & Whitaker* [1785]. 131 pp. 24°.

Soiled copy.

Blane (William). Cynegetica; or, Essays on sporting. New ed. [*London: John Stockdale*, 1788.] 8°.

White (Gilbert). The natural history of Selborne. *New York*, 1842. 12°.

First edition was printed in 1789.

—— The natural history of Selborne. . . . With additions by Sir William Jardine, bart. . . . Edited, with . . . a biographical sketch of the author, by Edward Jesse. . . . *London: H. G. Bohn*, 1851. xxiv, 416 pp., 41 pl. 12°.

(Bohn's illustrated library.)

—— The natural history and antiquities of Selborne; with observations on various parts of nature, and The naturalist's calendar. New ed., with notes, by Sir W. Jardine. *London*, 1853. il. pl. map. 8°.

—— [Same.] Standard ed., by E. T. Bennett; revised, with additional notes, by J. E. Harting; with engravings by Bewick, Harvey and others. *London*, 1875. il. 8°.

Essay on shooting. 2d ed. 8°. *London*, 1791.

Based on the work of Marolles.

Osbaldiston (W. A) The British sportsman; or, Nobleman, gentleman and farmer's dictionary of recreation and amusement. . . . *London* [1792]. 4°.

Daniel (W. B.) Rural sports. . . . [*London:*] *Bunny & Gold* [1801–1813]. 4 vol. pl. 8°.

—— Rural sports, with a suppl. *London: Longmans, &c.*, 1812–3. 4 vols. 8°.

Hawker (Peter). The diary of Colonel P. Hawker, 1802–1853, with an introduction by Sir Ralph Payne-Gallwey. v. 1–2. *London: Longmans, Green & Co.*, 1893. 2 v. 8°.

Great Britain, cont'd.

Thornton (Thomas). A sporting tour through the northern parts of the Highlands of Scotland; including remarks on English and Scottish landscapes. . . . *London*, 1804. 4°.

—— A sporting tour through the northern parts of England and great part of the Highlands of Scotland. New ed. *London: E. Arnold*, 1896. xviii, 332 pp., 10 pl., 4 col'd pl., 4 port. 8°.
(The sportsman's library. v. 2.)

Hawker (Peter). Instructions to young sportsmen, in all that relates to guns and shooting. 4. ed. *London*, 1825. 19 pl. 8°.
First edition was printed in 1810.

—— 5. ed. *London*, 1826. 8°.

—— 9. ed. *London*, 1844. 8°.

—— To which is added The hunting and shooting of North America, with descriptions of the animals and birds, carefully collated from authentic sources by Wm. T. Porter. *Philadelphia: Lea & Blanchard*, 1846. 1. Am. from 9. London ed. xvi, 17–459 pp., 9 pl. 8°.

Thomas (B.), *pseud. of* Thomas B. Johnson. The shooter's guide: containing the natural history of dogs; of breeding pointers and setters . . . of shooting in general . . . the game laws, with remarks thereon . . . together with the best means to prevent poaching. . . . *London: Gale & Curtis*, 1810. vi, 210 pp. 2. ed. 12°.

Howitt (Samuel). The British sportsman, containing seventy plates. *London: E. Orme*, 1812. 1 p.l., 71 pl. New ed. F°.

[**Letters** on sporting. By Robert Lascelles?] *London* [1813]. 344 pp. 3 pl. 8°. t.-p. wanting.

Dobson (William). Kunopædia. A practical essay on breaking or training the English spaniel or pointer; with instructions for attaining the art of shooting flying. *London: C. Whittingham*, 1814. xliv, 235 pp. 8°.

Thomas (B.), *pseud. of* Thomas B. Johnston. The shooter's guide; or, Complete sportman's companion, containing a compendious view of the game laws; a description of the various kinds of dogs . . . and much . . . information on the choice of guns . . . &c. *London: Gale & Fenner*, 1816. viii, 264 pp., 4 pl. 5. ed. 12°.

Needham (T. H.) The complete sportsman; containing a compendious view of the ancient and modern chase . . . Angling; and the laws relating to Fish. . . . *London*, 1817. 12°.

Mayer (John). The sportsman's directory; or, Park and gamekeeper's Companion. . . . By John Mayer, gamekeeper. Third edition. *London*, 1819. 12°.

Morgan (George). The new complete sportsman; or, The town and country gentleman's recreation. . . . Rev. . . . by George Morgan. *London: A. Hogg* [1820–40?]. 12°.

Scott (William Henry). British field sports; embracing practical instructions in shooting, hunting, coursing, racing, cocking, fishing, &c. With observations on the breaking and training of dogs and horses; also the management of fowling pieces, and all other shooting implements. Second edition. *London*, 1820. 8°.

Sportsman's repository, or a correct delineation of the horse and dog. *London: Sherwood, Gilbert & Piper*, 1831. viii, 204 pp., 2 pp., pl., il. 4°.

Egan (Pierce). Book of sports, and mirror of life. *London: T. T. & J. Tegg*, 1832. 8°.

Field (The) book; or, Sports and pastimes of the British Islands [by William Hamilton Maxwell]. *London: W. Tweedie* [1833?]. viii, 563 pp. 8°.

Shooting. The sportsman's companion in the field, the forest, and the waterside, containing the best advice for selecting the gun, shot and the powder . . . also a description of the implements for archery . . . by a Sportsman. *London: T. H. Munday* [1835?]. 1 p.l., 32 pp., 1 pl. 24°.

Sporting. Embellished by large engravings and vignettes illustrative of British field sports from pictures painted by T. Gainsborough, E. Landseer, A. Cooper . . . edited by Nimrod . . . *London: A. & H. Baily & Co.*, 1838. 3 p.l., viii, 2 l., 144 pp., 20 pl. F°.

Johnston (Thomas B.) The shooter's preceptor; containing practical instructions in the choice, breaking and management of the dogs used in shooting . . . The fowling-piece fully considered . . . The art of shooting flying simplified . . . Brief disquisitions on the various kinds of game. The Scottish and the English moors accurately described . . . *London: T. & M. Johnston*, 1838. 1 p.l., v, iv, 155 pp., 4 pl. 12°.

Martingale, *pseud. of* Charles White. Sporting scenes and country characters. *London: Longmans, &c.*, 1840. iii–xii, 332 pp., 1 l. 8°.

Wilson (J.) The rod and the gun, being two treatises on angling and shooting, by J. Wilson, and by the author of "The Oakleigh shooting code." *Edinburgh: A. & C. Black*, 1840. 1 p.l., ix–xii, 2 l., 439 pp., 12 pl. 12°.

Reeves (Boleyne). Sports and pastimes in town and country. *London: T. H. Coe*, 1841. 16°.

Lacy ( ), *Captain*. The modern shooter; containing practical instructions and directions for every description of inland and coast shooting. *London: Whittaker & Co.*, 1842. 1 p.l., xxvii, 548 pp., 4 pl. 8°.

North (Christopher) *pseud. of* John Wilson. Recreations of Christopher North. *Edinburgh: Blackwood* [1842?]. 12°.
Pts. 1–4 only, 5–7 missing.

—— *Philadelphia: A. Hart*, 1852. 1 p. l., 307 pp., port. 8°.
(Modern British essayists. vol. iv.)

—— *Boston*, 1854. 8°.

—— *New York: D. Appleton & Co.*, 1864. 307 pp., port. 8°.

Oakleigh (Thomas), *pseud. of* James Wilson. Shooter's handbook: being the treatise on shooting from "The rod and the gun." *Edinburgh: A. & C. Black*, 1842. 2 p. l., 3–163 pp., 4 pl. 8°.

Penn (R.) Maxims and hints on angling, chess, shooting and other matters; also miseries of fishing. *London: J. Murray*, 1842. 3 p.l., 3–106 pp., 18 pl. New ed. 12°.

Mills (J.) The sportsman's library. *Edinburgh: W. Tait*, 1845. xxv, (3) 431 pp., 1 port., 7 pl. 8°.

—— *Edinburgh: W. Paterson* [1845]. xxvi, 1 l., 431 pp., 9 pl., 1 port. 8°.

Great Britain, cont'd.

Scott (John). The sportsman's repository: comprising a series of engravings representing the horse and the dog . . . *London: H. G. Bohn*, 1845. x, 204 pp., 4 pp., ill., pl. 4°.

Craven, *pseud. of* John William Carleton. Recreations in shooting, with some account of the game of the British Islands. *London: Chapman & Hall*, 1846. 12°.

—— —— *London: H. G. Bohn*, 1859. 2 p.l., vii–xxviii, 30 pp. 15 pl. New ed. 12°.
(Bohn's illustrated library.)

Richardson (H. D.) Holiday sports and pastimes for boys. *London: W. S. Orr & Co.*, 1848. 1 p.l., vi, 112 pp., 1 pl. 16°.

Sportsman (The) and his dog; or, hints on sporting; edited by the author of "Scottish sports and pastimes," etc. *London: J. & D. A. Darling*, 1850. 205 pp., 1 pl. 12°.

Chasses et pêches anglaises: variétés de pêches et de chasses. *Paris: Au dépot de libraire* [1851?]. 2 p.l., 361 pp., 5 pl. 8°.

Nimrod, *pseud. of* Charles James Apperley. The chase. new ed. *London: J. Murray*, 1852. 12°.

Blakey (R.) Shooting; a manual of practical information on this branch of British field sports. new ed. *London*, 1859. pl. 16°.

Hamilton (J. P.) Reminiscences of an old sportsman. *London: Longman, Green & Co.*, 1860. 2 v. 8°.

Lennox (*Lord* William Pitt). Pictures of sporting life and character. *London*, 1860. 2 v. pl. 12°.

Simeon (Cornwall). Stray notes on fishing and natural history. xx, 1 l., 3–263 (1) pp. *Cambridge: Macmillan & Co.*, 1860. 12°.

Boner (C.) Forest creatures. *London: Longman, Green, Longman*... 1861. viii, 2 ll., 245 pp., 12 pl. 8°.

Lennox (*Lord* William [Pitt]). Recreations of a sportsman. *London: Hurst & Blackett*, 1862. 2 v. viii, 333; vi, 266 pp., 2 pl. 12°.

"Scrutator," *pseud. of* K. W. Horlock. The country gentleman. *London: Chapman and Hall*, 1863. 1 p.l., 358 pp., 1 pl. 8°.

Clarke (F.) A box for the season; a sporting sketch. 2. ed. *London: Chapman and Hall*, 1865. vi, 349 pp., 1 pl. 12°.
Fiction.

C. (I. E. B.) Facts and useful hints relating to fishing and shooting: being a collection of various methods for capturing birds, beasts, vermin, and fish; together with a great variety of recipes of all kinds useful to the fisherman and sportsman. To which is added a list of recipes for the management and cure of dogs in disease. Edited by I. E. B. C. [*i. e.*, Irvine E. B. Cox.] *London: H. Cox*, 1866. 2 p.l., 115 pp. 8°.

—— —— *London: H. Cox*, 1867. iv, 108 pp. 2. ed. 8°.

Stretton (Charles). Sport and sportsmen; a book of recollections. *London*, 1866. pl. 8°.

British sports and pastimes, 1868. Ed. by Anthony Trollope. *London: Virtue & Co.*, 1868. 3 p.l., 322 pp. 8°.
Reprinted from St. Paul's Magazine.

Wilton (*2. earl of*), Thomas Egerton. On the sports and pursuits of the English, as bearing upon their national character. *London: Harrison*, 1868. x, 334 pp., 1 pl. 12°.

Walter (J.) Hints to young sportsmen; or, the gun, saddle, and rod... *London: R. Barrett and Sons*, 1870. 2 p.l., 46 pp., 1 photo. 8°.

Barry (W.) Moorland and stream. With notes and prose idyls on shooting and trout fishing. *London: Tinsley Bros.*, 1871. 3 p.l., iii–iv, 299 pp. 12°.

Nimrod, *pseud. of* Charles James Apperley. The life of John Mytton, with his hunting, racing, shooting, driving, and extravagant exploits. [With a memoir of Nimrod [by Horace Cox]. *London: C. Routledge & Sons* [1871]. xi, 1 l., 235 pp. new ed. 12°.

"Impecuniosus." Unasked advice: a series of articles on horses and hunting, reprinted from "The Field." *London: H. Cox*, 1872. 3 p.l., 233 pp., 11 pl. 8°.

Davies (G. C.) Mountain, meadow and mere; a series of outdoor sketches of sport, scenery, adventures, and natural history. *London: H. S. King & Co.*, 1873. viii, 226 pp., 4 pl. 12°.

Old Shekarry, *pseud. of* H. A. Leveson. The forest and the field. *London, Chatto & Windus*, 1874. xii, 314, (1) pp., 8 p.l. 12°.

Rooper (George). Flood, field and forest. 4th ed. *London*, 1874. pl. 12°.

Hamerton (P. G.) The sylvan year. Leaves from the note-book of Raoul Dubois. *London: Seeley, Jackson & Halliday*, 1876. viii, 243 pp., 20 pl. 2. ed. 8°.

Hunting, shooting and fishing: a sporting miscellany. With anecdotic chapters about horses and dogs. *London: S. Low, Marston & Co.*, 1877. iv, 317 pp., 8 pl. 8°.

[**Jefferies** (R.)] Wild life in a southern county. *Boston*, 1879. 16°.

—— Round about a great estate. *London: Smith, Elder & Co.*, 1880. vii, 1 l., 204 pp. 12°.

Manley (John Jackson). Notes on game and game shooting: miscellaneous observations on birds and animals, and on the sport they afford for the gun in Great Britain. *London: "The Bazaar" Office* [pref. 1880]. viii, 389 pp., 9 pl. 8°.

Country sports. A guide to angling, shooting, hunting, coursing, and all other leading amusements of rural life. *London: Ward, Lock & Co.* [1882.] viii, 112 pp. 12°.

Buckland (F. T.) Log-book of a fisherman and zoologist. 3 ll., ix–xiv, 1 l., 339 (1) pp., 1 pl., ill. *London: Chapman & Hall*, 1883. 12°.

Harting (J. E.) Essays on sport and natural history. *London: H. Cox*, 1883. x, 485 pp., 1 port. 8°.

Jefferies (Richard). Nature near London. *London: Chatto & Windus*, 1883. vi, 1 l, 242 pp. 12°.

Bromley-Davenport (William). Sport: fox-hunting, salmon-fishing, covert-shooting, deer-stalking, illustrated by Henry Hope Crealocke. *London: Chapman and Hall*, 1885. x, 1 l., 215 pp., 21 pl. 8°.

Great Britain, cont'd.

Gale (F.), "The Old Buffer." Modern English sports: their use and their abuse, etc. *London: S. Low, Marston*... 1885. xx, 201 pp., 4 pl., 1 port. 12°.

Mason ([G.] F.) Sporting recollections of hunting, shooting, steeplechasing, racing, cricket, etc., etc. With illustrations by the author... 5. ed. *London: Fores*, 1886. xv, 200 pp., 24 col. pl. 8°.

20-Bore, *pseud. of* Basil Tozer. Practical hints on shooting: being a treatise on the shot gun and its management; game, wild fowl, and trap shooting; together with notes on sporting dogs and ferrets, and other useful information relative to shooting. *London: K. Paul, Trench & Co.*, 1887. xiv, 472 pp. 8°.

"Avon." How I became a sportsman: being early reminiscences of a veteran sportsman, with illustrations by Vereker M. Hamilton. *London: Chapman & Hall*, 1888. x, 1 l., 206 pp., 4 pl. new ed. 12°.

Manley (J. J.) Notes on game and game shooting: miscellaneous observations on birds and animals, and on the sport they afford for the gun in Great Britain. *London: Bazaar Office* [1888]. viii, 389 pp., 9 pl. 8°.

Walsingham (Thomas de Grey), *6. baron, and* **Payne-Gallwey** (*Sir* Ralph William Frankland). Shooting: with contributions by G. Lascelles and A. J. Stuart-Wortley, Lovat, and C. L. Kerr. 3. rev. ed. 2 v. xv, 357 pp., 11 pl.; xiii, 358 pp., 8 pl. *London: Longmans, Green & Co.*, 1889. 12°. (The Badminton Lib.)

v. 1. Field and covert. v. 2. Moor and marsh.

"Dianne Chasseresse," *pseud of* Mrs. W. Creyke. Sporting sketches. *London: Macmillan & Co.*, 1890. viii, 205 pp. 12°.

Stratton (*Rev.* J.) Royal sport: some facts concerning the Queen's buckhounds. (In: Cruelties of civilization. *London* [189–?]. 12°.)

Corballis (J. H.) Forty-five years of sport. Edited by Arthur T. Fisher. *London: R. Bentley & Son.*, 1891. x, 1 l., 502 pp., 5 pl. 8°.

Elmhirst (E. P.) Fox-hound, forest and prairie. xv, 584 pp., 4 pl., ill. *London: G. Routledge & Sons*, 1892. 8°.

Grimble (Augustus). Shooting and salmon fishing, hints and recollections. *London: Chapman & Hall*, 1892. xi (1), 259 pp., 18 pl. 4°.

Jefferies (Richard). The gamekeeper at home: sketches of natural history and rural life, with illustrations by Charles Whymper. New ed. *London: Smith, Elder & Co.*, 1892. xii, 221 pp. 12°.

Wilkins (J.) The autobiography of an English gamekeeper; edited by Arthur H. Byng and Stephen M. Stephens. 3. ed. 441 pp. *London: T. Fisher Unwin* [1892]. 12°.

Jefferies (Richard). The open air. New ed. 4 ll., 270 pp. *London: Chatto & Windus*, 1893. 16°.

—— The story of my heart: my autobiography. *Boston: Roberts Bros.*, 1893. 2 p. l., 144 pp. 16°.

—— Wild life in a southern county. New ed. *London: Smith, Elder & Co.*, 1893. xii, 316 pp. 12°.

Son (A) of the marshes. With the woodlanders and by the tide. Edited by [Mrs.] J. A. Owen. 2. ed. *Edinburgh: W. Blackwood & Sons*, 1893. 3 p. l., 305 pp. 12°.

Brooke (*Sir* V. A.), *Bart.* Sir V. Brooke, sportsman and naturalist: a memoir of his life and extracts from his letters and journals, ed. by O. L. Stephen, with a chapter on his researches in natural history by Sir W. H. Flower. *London: J. Murray*, 1894. x, 266 pp., 5 pl., 5 port. 8°.

Fowler (J. K.) Recollections of old country life, social, political, sporting and agricultural. *London: Longmans, Green & Co.*, 1894. xx, 235 pp., 2 port. 8°.

Frank. Yorkshire fishing and shooting. [signed J. T.] *London: H. Frowde* [1894?]. 40 pp., 2 port. 8°.

Hartopp (E. C. C.) Sport in England: past and present. *London: H. Cox*, 1894. vi, 1 l., 190 pp., 6 pl. 8°.

Making a shooting. *London: S. Sonnenschein & Co.*, 1894. 4 p. l., 92 pp. 12°.

Payne-Gallwey (*Sir* Ralph.) Letters to young shooters. Series 1–3. *London: Longmans*, 1894–6. 3 vols. 8°.

Series i—On the choice and use of a gun.
Series ii—On the production, preservation and killing of game.
Series iii—British wild fowl.

Philipps-Wolley (Clive), *and others.* Big game shooting....2 v. xvi, 453 pp., 20 pl.; x, 441 pp., 17 pl. *London: Longmans, Green & Co.*, 1894. 12°. (Badminton Library.)

Son (A) of the marshes. From spring to fall; or, When life stirs. Edited by [Mrs.] J. A. Owen. 2. ed. *Edinburgh: W. Blackwood & Sons*, 1894. 3 p. l., 244 pp. 12°.

—— On Surrey Hills. 4. ed. *Edinburgh: W. Blackwood & Sons*, 1894. vi, 1 l., 301 pp. 12°.

—— Within an hour of London town, among wild birds and their haunts. Edited by [Mrs.] J. A. Owen. 3. ed. *Edinburgh: W. Blackwood & Sons*, 1894. 3 p. l., 314 pp. 12°.

Crawfurd (O.) A year of sport and natural history, shooting, hunting, coursing, falconry and fishing; with chapters on birds of prey, the nidification of birds and the habits of British wild birds and animals. Edited by O. Crawfurd. *London: Chapman & Hall*, 1895. x, 1 l., 322 pp. 4°.

Gentlewoman's (The) book of sports edited by Lady Beatrice Violet Greville. *London: Henry & Co.* [1895?] 227 pp. 12°. (Victoria library for gentlewomen.)

Whitney (C. W.) A sporting pilgrimage; riding to hounds, football, club and university athletics. Studies in English sports past and present. xii, 397 pp., 40 pl., 1 map, ill. *New York: Harper & Bros.*, 1895. 8°.

Cassell's complete book of sports and pastimes: being a compendium of outdoor and indoor amusements. *London: Cassell & Co.*, 1896. 1 p. l., xii, 975 pp. 8°.

Crespigny (*Sir* Claude Champion de). Memoirs . . . edited by George A. B. Dewar, with a preface and notes by the Duke of Beaufort. *London: Lawrence & Bullen*, 1896. xiv, 1 l., 371 pp., 1 port. 8°.

Great Britain, cont'd.

Furneau (W.) Life in ponds and streams. *London: Longmans, Green & Co.*, 1896. xix, 406 pp., 8 pl. 8°.

Son of the marshes. In the green leaf and the sere. Ed. by [Mrs.] J. H. Owen; with illustrations by G. C. Haïté and D. C. Nicholl. *London: K. Paul, etc.*, 1896. (8) 288 pp., 7 pl. 8°.

Woodland, moor and stream; being the notes of a naturalist. [Edited by (Mrs.) J. A. Owen.] *London: Smith, Elder & Co.*, 1896. 4 p. l., 224 pp. 3. ed. 12°.

Cornish (C. J.) Nights with an old gunner and other studies of wild life. *London: Seeley & Co.*, 1897. xi, 307 pp., 16 pl. 8°.

Jefferies (Richard). The pageant of summer. *Portland, Maine: T. Mosher*, 1897. 50 pp. 24°.
Repr.: Longman's, Mag., June, 1883.

Madden (J.) The wilderness and its tenants. A series of geographical and other essays illustrative of life in a wild country. Together with experiences and observations culled from the great book of nature in many lands. *London: Simpkin, Marshall* . . . 1897. 3 v. 8°.

Maxwell (*Sir* H.) Memories of the months, being pages from the notebook of a field-naturalist and antiquary. *London: E. Arnold*, 1897. xi (1) 300 pp., 5 pl. 12°.

—— —— ser. 2. *London: E. Arnold*, 1900. xiii, 1 l., 296 pp., 5 pl. 8°.

Morgan-Browne (H.) Sporting and athletic records. *London: Methuen & Co.*, 1897. iii–xx, 1 l., 366 pp. 8°.

Russell (F.), *ed.* Sporting society; or, Sporting chat and sporting memories . . . from the pen of various sporting celebrities and well-known writers on the turf and the chase. 2 v. *London: Bellairs & Co.*, 1897. viii, 336 pp., 6 pl.; viii, 344 pp., 1 pl. 12°.

Shand (A. J.) Mountain, stream and covert; sketches of country life and sport in England and Scotland. *London: Seeley & Co.*, 1897. viii, 334 pp., 15 pl. 8°.

Crawfurd (Oswald). Richard Jefferies: field-naturalist and litteratur. (The Idler. *London*, 1898. 8°. v. 14, pp. 289–301.)

Haydon (T.) Sporting reminiscences. *London: Bliss, Sand & Co.*, 1898. viii, 9–281 pp., 1 port. 8°.

Kearton (R.) With nature and a camera; being the adventures and observations of a field naturalist and an animal photographer. Illustrated by . . . photographs by C. Kearton. *London: Cassell & Co.*, 1898. xvi, 368 pp., 1 pl. 8°.

Sportswoman's (The) library. Edited by F. E. Slaughter. v. 1–2. *Westminster: A. Constable & Co.*, 1898. 2 v. 8°.

Watson Lyall (J.), *& Co.* List of deer forests, grouse moors, manors, mansion-houses, low-ground shootings, salmon fishings, &c., &c., to let and for sale [Aug., 1898. *London*, 1898.] 12°.

—— —— February, 1901. 12°.

Dewar (G. A. B.) Wild life in Hampshire highlands. *London: J. M. Dent & Co.*, 1899. 5 p. l., 304 pp., 7 pl. 8°. (The Haddon Hall Library.)

Baden-Powell (R. S. S.), *Major-General.* Sport in war. Illust. *New York: F. A. Stokes Co.*, 1900. 202 pp. 12°.
Repr.: Badminton Magazine.

Blagdon, *pseud.* Shooting. With game and gun-room notes. A comprehensive book of how to shoot. *London: Cogswell & Harrison*, 1900. viii, 122 pp. 8°.

Le Couteulx de Canteleu, *Comte.* Chiens français et chasse anglaise par un veneur français. (Rev. britannique année 76, v. 4, pp. 97–111. *Paris*, 1900.)

Kingsley (George Henry). Notes on sport and travel . . . with a memoir by his daughter, Mary H. Kingsley. *London: Macmillan and Co.*, 1900. viii, 1 l., 544 pp., 1 port. 8°.

Sports for girls. With an introduction by Mrs. Ada S. Ballin. Edited by H. Spicer. *London: A. Melrose* [1900?]. 144 pp. 12°.

Walker (C. E.) Shooting on a small income. How to shoot, and the management of small shootings. *Westminster: A. Constable & Co.*, 1900. xii, 322 pp. 12°.

Thormanby, *pseud.* Kings of the rod, rifle and gun. v. 1–2. *London: Hutchinson & Co.*, 1901. 2 v. 8°.

Buxton (S.) Fishing and shooting. With illustrations by A. Thorburn . . . *London: J. Murray*, 1902. xiv, 268 pp., 1 l., 14 pl. 8°.

Gordon (Granville [Armyne]), *lord.* Sporting reminiscences. Edited by F. G. Aflalo . . . *London: G. Richards*, 1902. xii, 208 pp., 1 l., 4 pl. 8°.

Shand (Alexander Innes). Shooting. *London: J. M. Dent & Co.*, 1902. vi, 1 l., 352 pp., 9 pl. 8°. (The Haddon Hall Library.)

—— *Scotland.*

Colquhoun (J.) The moor and the loch . . . hints on most of the Highland sports, and notices of the habits of the different creatures of game . . . of Scotland, with an essay on Loch-fishing . . . *London: Blackwood*, 1840. 2 p.l., ii[1], ii, 128 pp., 12 pl. 8°.

Maxwell (W. H.) Wanderings in the Highlands and islands, with sketches of the Scottish border. *London: A. H. Baily & Co.*, 1844. 2 v. xii, 1 l., 334; viii, 354 pp., 1 port. 8°.

St. John (C.) Short sketches of the wild sports, and natural history of the Highlands. *London: J. Murray*, 1846. vi, 281 pp. 12°.

Maxwell (William Hamilton). Hillside and border sketches, with legends of the Cheviots and the Lammermuir . . . v. 1–2. *London: R. Bentley* [1847]. 8°.

Colquhoun (J.) Rocks and rivers; or, Highland wanderings over crag and correl, "flood and fell." *London: J. Murray*, 1849. viii, 185 pp. 8°.

St. John (C. [W. G.]) A tour in Sutherlandshire, with extracts from the field books of a sportsman and naturalist. *London: John Murray*, 1849. pl. 2 vol. 8°.

Hall (H. B.) Scottish sports and pastimes. *London: J. and D. A. Darling*, 1850. 2 p.l., 264 pp., 5 pl. 16°.

Scotland, cont'd.

Colquhoun (John). The moor and the loch. Containing minute instructions in all Highland sports, with wanderings over crag and correl, "flood and fell." By John Colquhoun, Esq. Third edition. *Edinburgh and London*, 1851. 8°.

Idle (Christopher). Hints on shooting and fishing, &c., both on sea and land, and in the freshwater lochs of Scotland. *London*, 1855. 8°.

Apperley (C. J.) Nimrod's hunting tour in Scotland and the north of England; with the table-talk of distinguished sporting characters and anecdotes, etc. 2. ed. *London: C. Templeman*, 1857. 2 p.l., 427 pp., 2 l. 8°.

Conway (James). Letters from the Highlands; or, Two months among the salmon and the deer. *London: E. Lumley*, 1859. 12°.

—— Forays among salmon and deer. *London: Chapman and Hall*, 1861. xii, 248 pp. 12°.

Dougall (James Dalziel). Scottish field sports. *Glasgow: T. Murray & Son*, 1861. engr. t.-p., viii, 232 pp., 2 pl. 16°.

Jeans (T.) The Tommiebeg shootings; or, A moor in Scotland. *London: Routledge, Warne, and Routledge*, 1861. new ed. viii, 424 pp., 7 pl. 16°.

Forest sketches: deer-stalking and other sports in the Highlands fifty years ago. *Edinburgh: Edmonston & Douglas*, 1865. xxxv, 352 pp., 4 pl. 8°.

Colquhoun (John). Sporting days. *Edinburgh: W. Blackwood and Sons*, 1866. vi, 255 pp. 12°.

Knox (A. E.) Autumns on the Spey. *London: J. Van Voorst*, 1872. 4 p.l., 171 pp., 4 pl. 12°.

Mackenzie (Evan), *and* **Dougall** (J.D.) The Highland list, containing particulars of shooting quarters to be let for 1877. 6. issue. *Inverness: W. Mackay*, 1877. 10 pp. 8°.

St. John (C. W. G.) Sketches of the wild sports, and natural history of the Highlands. *London*, 1878. il. pl. 8°.

Hall (R.) The Highland sportsman: a compendious sporting guide to the Highlands of Scotland. *London: Office of Highland Sportsman* [1882]. 4 p.l., 588 pp., 6 pl. 12°.

St. John (C. W. G.) Natural history and sport in Moray [with a memoir of the author by C. Innes]. 3 ll., xlvii, (1) pp., 323, (1) pp., 37 pl., ill. *Edinburgh: D. Douglas*, 1882. 4°.

Whitehurst (F. F.) On the Grampian hills. Grouse and ptarmigan shooting, deer stalking, salmon and trout fishing. And other sketches. *London: Tinsley Bros.*, 1882. 250 pp. 12°.

Speedy (T.) Sport in the Highlands and Lowlands of Scotland with rod and gun. 2. ed. xx, 444 pp., 14 pl., ill. *Edinburgh: W. Blackwood & Sons*, 1886. 8°.

Newall (J. T.) Scottish moors and Indian jungles; scenes of sport in the Lews and India. *London: Hurst & Blackett*, 1889. x, 320 pp., 12 pl. 8°.

Ellangowan, *pseud.* Out-door sports in Scotland: deer stalking, grouse shooting, salmon fishing, golfing, curling, etc. With notes on the natural, economic and sporting history of the animals of the chase. *London: W. H. Allen & Co.*, 1890. xi, 388 pp., 1 plan, 1 pl. 2. ed. 12°.

St. John (C. W. G.) Short sketches of the wild sports and natural history of the Highlands. new ed. *London: J. Murray*, 1892. vi, 281 pp. 12°.

Bickerdyke (J.) Days in Thule [Hebrides] with rod, gun and camera. *Westminster: A. Constable & Co.*, 1894. xvi, 180 pp., 1 l. 16°.

Mason (J.) Twelve years' residence on the west coast of Scotland. *London: Gurney & C. Jackson*, 1894. xiii, (3) 90 pp., 3 pl., 1 port. 12°.

Crawford (J. H.) Wild life of Scotland. *London: J. Macqueen*, 1896. 1 p.l., 280 pp., 1 pl. 8°.

Sportsman's and tourist's guide to the rivers, lochs, moors, and deer-forests of Scotland. Ed. by J. W. Lyall. Autumn issue, 1898. *London*, 1898. 12°.

Gathorne Hardy (A. E.) Autumns in Argyleshire with rod and gun. With illustrations by Archibald Thorburn. *London: Longman, Green & Co.*, 1900. xi, 228 pp., 8 pl. 8°.

Conway (James). Recollections of sport among fin, fur, and feather. *London: Digby, Long & Co.*, 1902. xi, 322 pp. 8°.

—— *Ireland.*

[**Maxwell** (William Hamilton).] Wild sports of the west [of Ireland]. With legendary tales, and local sketches. By the author of Stories of Waterloo [W. H. Maxwell]. v. 1–2. *London: R. Bentley*, 1832. 2 v. 8°.

Cosmopolite, *pseud.* The sportsman in Ireland, with his summer route through the Highlands of Scotland. 2 v. *London: H. Colburn*, 1840. xv, 315 pp., 1 pl.; vi, 305 pp., 1 pl. 8°.

—— —— New ed. *London: E. Arnold*, 1897. xv, 1 l., 306 pp., 6 col'd pl., 11 pl. 8°. (The sportsman's library. v. 3.)

Rooper (George). A month in Mayo, comprising sketches (sporting and social) of Irish life; with miscellaneous papers. *London: R. Hardwicke*, 1876. vii, 175 pp. 12°.

Maxwell (W. H.) Wild sports of the west of Ireland, also legendary tales, folk-lore, local customs, and natural history. New ed. *London: Simpkin, Marshall* . . . 1892. 337 pp., 1 pl. 8°.

Bickerdyke (J.) Wild sport in Ireland. *London: L. U. Gill*, 1897. 1 p. l., xii, 234 pp. 8°.

Golfer's (The) and sportsman's holiday guide to Ireland . . . Edited [by] R. W. Grant. 1897. *London*, 1897. 12°.

Italy.

Blondus (Michael Angelus). Ad christianissimvm regem Galliæ. De canibvs et venatione libellvs. In qvo omnia ad canes spectantia, Morbi, & Medicamina continentur, Prisca, Neoterica etiam exempla, a nemine hactenus acuratius scripta, insidiæ ferarum, & proprietates, cum quibusdam Venationibus nostri sæculi maximorum Principum cognitu dignissimis. *Romæ* [*Antonius Bladus*,] 1544. 4°.

Raimondi (Eugenio). Le caccie delle fiere armate, e disarmate, et de gl' animali quadrvpedi, volatili, & acquatici; opera nova et curiosa . . . *Brescia: B. Fontana*, 1621. 8 p. l., 400 pp. 8°.

—— Delle caccie di Evgenio Raimondi Bresciano libri qvattro aggiuntouni 'n questa nuoua' impressione il qvinto libro della villa. *In Napoli: per Lazaro Scoriggio* [1626]. 4°.

Italy, cont'd.

Spadoni (Nicola). La caccia dello schioppo. Con settantaquattro documenti per fare un brauo, e valente cacciatore da schioppo . . . *Bologna : G. Longhi*, 1673. 93 pp., 1 pl. 12°.

Bonfadini (Vita). La caccia dell' arcobugio. Con la prattica del tirare in volo, in aere, & à borita . . . *Venetia : Domenico Louisa*, 1691. 84 pp. 12°.

Baldini (Filippo). Dell' esercizio della caccia atto a conservare, ed a restituire all' uomo la sanita, ed il vigore. *Napoli*, 1778. 3 p. l., 11–156 pp., 2 l. 8°.

—— —— *Napoli*, 1778. 156 pp., 2 ll. 12°.

Two issues, title-pages differing slightly, text being practically the same in each.

Grippa (Bonaventura). Trattato della caccia. *Milano : A. F. Stella & figli*, 1834. 1 p. l., 5–311 pp. 2. ed. 16°.

Mac Farlane (C.) Popular customs, sports, and recollections of the south of Italy. *London : C. Knight & Co.*, 1846. vi, 9–224 pp. 16°.

Dorotea (Lionardo). Della caccia e della pesca nel Caraceno: sommario zoologico. *Napoli : F. Vitale*, 1862. 48 pp. 8°.

Azzi (E.), **Delor** (F.), *and* **Camusso** (N.) Manuale del cacciatore italiano: le armi i cani da ferma italiani ed esteri, le malattie dei cani. *Milano: Fratelli Dumolard*, 1887. xi, (1) 907 pp. 8°.

Filippini (Enrico). Usi venatorii nel Foligmate (Umbria). (Archivio per lo studio delle tradizioni popolari. v. 18, pp. 217–226. *Palermo*, 1899.)

Russia.

Phillipps Wolley (Clive). Sport in the Crimea and Caucasus. *London : R. Bentley & Son*, 1881. x, 370 pp. 8°.

Whishaw (F. J.) Out of doors in Tsarland: a record of the seeings and doings of a wanderer in Russia. *London : Longmans, Green & Co.*, 1893. vi, 1 l., 380 pp., 1 pl. 12°.

Konstantinovich (K. V.) Sbornik okhotnichbich rezskazov. [Hunting and shooting sketches.] *Kiev : I. I. Chokslov*, 1897. 66 pp. 16°.

Demidov (E.) Hunting trips in the Caucasus. *London : R. Ward*, 1898. xvi, 319 pp., 1 map. 8°.

Map in pocket.

Spain.

Arellano (Juan Manuel de). El caza instruido, y arte de cazar con escopeta y perros, à pie y à caballo . . . *Barcelona : Viuda Piferrer* [1790 ?]. 4 p. l., 134 pp. 3. ed. 8°.

N. (D. J. M. G.) El experimentado cazador y perfecto tirador. *Madrid : Of. de Aznar*, 1790. 1 p. l., 125 pp. 8°.

A[lbentos], *M[arquis] de.* Arte general de cacerías y monterías, escrito con método para escusar la fatiga que ocasion la falta de práctica . . . *Sevilla : F. Alvarez y Ca.*, 1862. 87 pp. sq. 16°.

Tesoro de la escopeta y demas pertrechos del cazador; ó, Arte de tirar á todo clase de caza y guia practica y segura . . . obra recopilada por una Sociedad de cazadores. *Madrid : Libro de oro*, 1864. 67 pp., 2 l. 16°.

Tesoro del cazador con escopeta y perro; ó, Arte de buscar, perseguir y matar toda clase de caza menor de pelo y volateria. Obra recopilada por una sociedad de cazadores. *Madrid : Libro de oro*, 1865. 134 pp., 1 l. 16°.

Renard (L.), *and* **Villalta** (R.) Manual del cazador . . . *Barcelona : M. Sauri*, 1880. xvi, 232 pp. 12°.

Chapman (Abel), *and* **Buck** (Walter J.) Wild Spain. (España agreste.) Records of sport with rifle, rod, and gun, natural history and exploration. *London : Gurney & Jackson*, 1893. xx, 472 pp., 1 map, 51 pl. 8°.

Goodale (Henry.) Big game hunting in northern Spain. (Badminton Maga. v. 9, pp. 77–90. *London*, 1899.)

Sweden, Norway, Finland.

Greiff (Joh[an] Ludv[ic] von). Anteckningar angående jagt och djurfångst uti Swerige. *Stockholm : H. A. Nördström*, 1821. 56 pp., 2 plans. 8°.

Lloyd (L.) Field sports of the north of Europe; comprised in a personal narrative of a residence in Sweden and Norway in the years 1827–28. *London*, 1830. 2 v. 8°.

Swederus (G[eorg]). Skandinaviens jagt, djurfänge och vildafvel. Jemte jagtlexicon. *Stockholm : [P. A. Norstedt & Söner,]* 1832. 1 p. l., viii, 376 pp., 1 pl. 8°.

Lloyd (L.) Scandinavian adventures during a residence of upwards of twenty years; representing sporting incidents, and subjects of natural history, and devices for entrapping wild animals; with some account of the northern fauna. 2. ed. *London*, 1854. 2 v. il. pl. nar. 4°.

Paijkull (L. G.) Om handgeväret och skjutkonsten Vägledning för skyttar. Jemte beskrifning öfer målskjutningar i Tyskland och Schweiz. Efter Tyskan bearbetad för Svenska förhållanden. *Stockholm : A. Bonnier*, 1861. 132 pp., 1 l. 16°.

"Old Bushman," *pseud. of* Horace William Wheelwright. Ten years in Sweden: being a description of the landscape, climate, domestic life, forests, mines, agriculture, field sports, and fauna of Scandinavia. *London : Grombridge & Sons*, 1865. xvi, 592 pp. 8°.

Bowden (J.) The naturalist in Norway; or, Notes on the wild animals, birds, fishes, and plants of that country, with some account of the principal salmon rivers. *London : L. Reeve & Co.*, 1869. xii, 1 l., 263 pp., 8 col'd pl. 8°.

Caton (J. D.) Summer in Norway, with notes on the industries, habits, customs, and peculiarities of the people; also an account of the red-deer, reindeer and elk. *Chicago*, 1875. port. pl. 8°.

Lloyd (L.) The field sports of the north of Europe: a narrative of angling, hunting and shooting in Sweden and Norway. New ed. *London : Hamilton, Adams & Co.*, 1885. 416 pp. 8°.

Lindholm (Karl H.) Sibbo jagten. Föredrag och jagtskildringar. [v. 1]–2. *Borgå : W. Söderström* [1890–98]. 2 v. 8°.

v. 2 publ. in Helsingfors.

R. (O. B.) Minnesbok för jagtväskan. *Stockholm : Fr. Skoglund*, 1891. 176 pp. Rev. ed. 16°.

Schröder (Gustaf.) Svenska jakten. Praktisk hjälpreda för unga jägere. *Stockholm : A. Bonnier* [pref. 1891]. 2 p. l., 218 pp., 1 l. 16°.

Scandinavia, cont'd.

Chapman (A.) Wild Norway; with chapters on Spitsbergen, Denmark, etc., illustrated by the author, assisted by Chas. Whymper and P. Ch. French. *London : E. Arnold*, 1897. xiii, (1) 358 pp., 17 pl. 8°.

Lees (J. A.) Peaks and pines. Another Norway book. *London : Longmans, Green & Co.*, 1899. xii, 378 pp. 8°.

Illustrated.

Oberlaender, *pseud. of* Karl Rehfuss, *jr.* Durch norwegische Jagdgründe. Jagd- und Reisebilder aus dem hohen Norden . . . *Neudamm : J. Neumann*, 1899. viii, 190 pp. 8°.

Schröder (Gustaf). Jagt, fiske och vildmarkslif. *Stockholm : A. Samuelsson*, 1899. 2 p. l., 253 pp. 8°.

Switzerland and the Alps.

(*See also Germany and Austria.*)

Hodgson (R. L.) On plain and peak. Sporting and other sketches of Bohemia and Tyrol. Illustrated by . . . Princess Mary of Thurn and Taxis and from photographs. *Westminster : A. Constable & Co.*, 1898. viii, 254 pp., 2 pl. 8°.

Switzerland.—*Oberforstinspektorat.* Forstwesen, Jagd und Fischerei [pt. 2–3]. *Bern : K. J. Wyss*, 1898–99. 2 pts. 8°. (Centralkommission für schweizerische Landeskunde. Bibliographie der schweiz. Landeskunde. Fasc. V. 9. c2–3.)

[pt 2.] Jagd.
[pt. 3.] Fischerei.

ASIA.

Williamson (Thomas). Oriental field sports; . . . wild sports of the East . . . ; drawings by S. Howitt. *London*, 1807. v. 2. col. pl. F°.

Johnson (Daniel). Sketches of Indian field sports, with observations on the animals; also an account of some of the customs of the inhabitants, with a description of the art of catching serpents, as practised by the Conjoors . . . 2. ed., to which is added an account of hunting the wild boar . . . *London : R. Jennings*, 1827. xii, 295 pp., 6 pl. 8°.

D'Oyly (*Sir* Charles), *bart.* Indian sports. *Behar : Amateur lith. press* [1830 ?]. 2 parts. 24 pl. 4°.

Markham (T.) Shooting in the Himalayas: a journal of sporting adventures and travel in Chinese Tartary, Ladac, Thibet, Cashmere, &c. xii, 375 pp., 8 pl., cold. map, ill. *London: R. Bentley*, 1854. 8°.

Campbell (Walter). The old forest ranger; or, Wild sports of India, edited by Frank Forester. *New York: Stringer & Townsend*, 1852. 8°.

Rice (William). Tiger-shooting in India: being an account of hunting experiences on foot in Rajpootana, during the hot seasons, from 1850 to 1854. . . . With twelves plates in chromolithography from sketches by the author. *London : Smith, Elder & Co.*, 1857. xviii, 219 pp., 1 pl. 4°.

Dunlop (Robert Henry Wallace). Hunting in the Himalaya. *London*, 1860. pl. map. 8°.

Langley (E. A.) Narrative of a residence at the court of Meer Ali Moorad; with wild sport in the valley of the Indus. v. 1–2. *London*, 1860. 2 v. 8°.

Shakespear (Henry), *captain.* The wild sports of India, with remarks on the breeding and rearing of horses, and the formation of light irregular cavalry. *London : Smith, Elder & Co.*, 1860. viii, 307 pp. 8°.

—— —— *Boston*, 1860. 12°.

Wilson —— (of Mussoorie, *editor*). A summer ramble in the Hamalayas, with sporting adventures in the vale of Cashmere; edited by "Mountaineer" [*pseud.*]. *London*, 1860. pl. 8°.

Brinckman (Arthur). The rifle in Cashmere: a narrative of shooting expeditions in Ladak, Cashmere, Punjaub, etc.; with advice on travelling, shooting, and stalking; to which are added notes on army reform and Indian politics. *London : Smith, Elder & Co.*, 1862. x, 1 l., 244 pp., 2 pl. 12°.

Campbell (W.) My Indian journal. *Edinburgh : Edmonston & Douglas*, 1864. xix, 484 pp., 7 pl. 8°.

Old Shekarry, *pseud. of* H. A. Leveson. The hunting grounds of the old world: Asia. 3. ed. *London : Longman, Green* . . . 1865. xxiv, 1 l., 660 pp.; 7 pl. 8°.

Newall (J. T.) The Eastern hunters. *London : Tinsley Bros.*, 1866. xiv, 1 l., 458 pp., 6 pl. 8°.

—— Hog hunting in the East, and other sports. *London : Tinsley*, 1867. xviii, 466 pp., 10 pl. 8°.

Tennent (*Sir* J. E.) The wild elephant, and the method of capturing and taming it in Ceylon. *London*, 1867. il. pl. 12°.

Collingwood (C.) Rambles of a naturalist on the shores and waters of the China Sea: being observations in natural history during a voyage to China . . . made in Her Majesty's vessels in 1866 and 1867. *London : J. Murray*, 1868. 2 p. l., iii–xiii, (1) 445 pp. 1 pl. 8°.

Baker (*Sir* Samuel White). Eight years in Ceylon. New ed. *London : Longmans, Green & Co.*, 1874. xix, (1) 376 pp., 9 pl. 12°.

Baker (*Sir* Samuel White). The rifle and the hound in Ceylon. New ed. *London : Longmans, Green & Co.*, 1874. xxiii, (1) 353 pp., 6 pl. 12°.

Past days in India; or, Sporting reminiscences of the valley of the Soane and the basin of Singrowlee, by a late customs officer. *London : Chapman & Hall*, 1874. vi, 337 pp. 8°.

Thomas-Anquetil (A.) Aventures et chasses dans l'extrême Orient. *Paris : Charpentier et Cie.*, 1874–76. 3 v. 12°.

Bradley (J.) A narrative of travel and sport in Burmah, Siam and the Malay Peninsula. *London : S. Tinsley*, 1876. vi, 338 pp. 8°.

Baldwin (J. H.) The large and small game of Bengal and the North-western Provinces of India. *London: H. S. King & Co.*, 1877. xxiv, 380 pp., 2 pl. 4°.

Maori, *pseud. of* James Inglis. Sport and work on the Nepaul frontier; or, Twelve years' sporting reminiscences of an Indigo planter. *London: Macmillan & Co.*, 1878. xii, 1 l., 361 pp., 6 pl. 8°.

Burbidge (F. W.) The gardens of the sun; or, A naturalist's journal on the mountains and in the forests and swamps of Borneo and the Sulu archipelago. *London: J. Murray*, 1880. xviii, 1 l., 364 pp., 8 pl. 8°.

Asia, cont'd.

Fraser (T. G.) Records of sport and military life in Western India, with an introduction by G. B. Malleson. *London: W. H. Allen & Co.*, 1881. xxiv, 289 pp. 12°.

Sanderson (G. P.) Thirteen years among the beasts of India . . . with an account of the modes of capturing and taming elephants. *London: W. H. Allen & Co.*, 1881. 3. ed. xviii, 387 (1) pp., 22 pl., 2 maps. sq. 8°.

Hutchisson (W. H. F.) Pen and pencil sketches: being reminiscences during eighteen years' residence in Bengal. Ed. by John Wilson. *London: S. Low, Marston* . . . 1883. xiv, 298, 4 pl. 8°.

Rice (William). "Indian game" (from quail to tiger). *London: W. H. Allen & Co.*, 1884. iv, 222 pp., 3 l., 13 pl. nar. 4°.

Barras (J.) India and tiger-hunting. ser. 1 and 2. *London: Swan, Sonnenschein & Co.*, 1885. 2 v. viii, 232; vii, (1) 207 pp. 12°.

—— The new shikari at our Indian stations. *London: S. Sonnenschein & Co.*, 1885. 2 v. vi, 1 l., 228; 2 p.l., 282 pp. 12°.

Burton (E.) Reminiscences of sport in India. *London: W. H. Allen & Co.*, 1885. ix, 1 l., 419 pp., 8 pl. 8°.

Forbes (H. O.) A naturalist's wanderings in the Eastern Archipelago; a narrative of travel and exploration from 1878 to 1883. With numerous illustrations . . . by John B. Gibbs. *New York: Harper & Bros.*, 1885. xix, 536 pp., 4 maps, 22 pl. 8°.

Hornaday (William T[emple]). Two years in the jungle: the experiences of a hunter and naturalist in India, Ceylon, the Malay peninsula and Borneo. *New York: C. Scribner's Sons*, 1886. xxii, 512 pp., 46 pl., 2 maps. 8°.

Simson (F. B.) Letters on sport in eastern Bengal. *London: R. H. Porter*, 1886. xvii, (3) 255 pp., 10 pl. 4°.

Baker (Edward B.) Sport in Bengal: and how, when, and where to seek it. *London: L. Smith & Co.*, 1887. xi, 368 pp., 1 map. 8°.

Brown (J. M.) Shikar sketches, with notes on Indian field sports. *London: Hurst & Blackett*, 1887. xv, 41, 336 pp., 10 pl. 12°.

Fife-Cookson (John Cookson). Tiger-shooting in the Doon and Ulwar; with life in India, illustrations by E. Hobday, from sketches by the author. *London: Chapman & Hall*, 1887. xi, (1) 257 pp., 9 pl. 8°.

Larking (C.) Bandobast and Khabar: reminiscences of India. *London: Hurst & Blackett*, 1888. xiv, 1 l., 287 pp., 12 pl. 12°.

Sport in Ceylon. Extracts from a diary of four trips to the North-Central Province . . . by a planter. *Colombo: Fonseka & Sons*, 1888. 1 p.l., ii, 119 pp., 8 pl. 8°.

Brown (J. M.) Powder, spur and spear: a sporting medley. . . . *London: Chapman & Hall*, 1889. 1 p.l., viii, 2 ll., 292 pp. 8 pl. 8°.

Cradock (C.) Sporting notes in the Far East. *London: G. F. Okeden & Welsh* [1889]. 3 p. l., ii, iv–v, 1 l., 213 pp., 15 pl. 8°.

Forsyth (J.) The highlands of Central India: notes on their forests and wild tribes, natural history and sports. New ed., xi, (1) 475 pp., 1 map, 7 col'd pl. *London: Chapman & Hall*, 1889. 8°.

Macintyre (Donald). Hinduh koh; wanderings and wild sport on and below the Himalayas. *Edinburgh: W. Blackwood & Sons*, 1889. xx, 464 pp., 9 pl. 8°.

Drury (Heber). Reminiscences of life and sport in southern India. *London: W. H. Allen & Co.*, 1890. viii, 230 pp. 12°.

Sportsman's vade-mecum for the Himalayas: containing notes on shooting, outfit, camp equipment, sporting yarns, &c. . . . *London: Horace Cox*, 1891. 3 p. l., 120 pp., 1 port. 8°.

Kipling (John Lockwood). Beast and man in India: a popular sketch of Indian animals in their relation with the people. *London: Macmillan*, 1891. xii, 401 pp. 8°.

Hamilton (D.) Records of sport in southern India, chiefly on the Annamulley, Nielgherry and Pulney mountains, also including notes on Singapore, Java and Labuan from journals written between 1844 and 1870; edited by his brother Edward Hamilton. *London: R. H. Porter*, 1892. xlviii, 284 pp., 1 port. 4°.

Inglis (James). Tent life in tigerland, with which is incorporated: Sport and work on the Nepaul frontier; being twelve years' sport reminiscences of a pioneer planter in an Indian frontier district. *London: S. Low, Marston & Co.*, 1892. xxiv, 690 pp., 22 pl., 1 port. 4°.

Kinloch (Alexander A. A.) Large game shooting in Thibet, the Himalayas, northern and central India. 3. ed., rev. *Calcutta: Thacker, Spink & Co.*, 1892. viii, 291 pp., 34 pl., 1 map. 4°.

Brown (J. Moray). Stray sport. *Edinburgh: W. Blackwood & Sons*, 1893. 2 v. xii, 304; viii, 293 pp., 15 pl. 8°.

Sanderson (G[eorge] P.) Thirteen years among the wild beasts of India: their haunts and habits from personal observation; with an account of the modes of capturing and taming elephants. *London: W. H. Allen & Co.*, 1893. xviii, 387 pp., 3 maps, 21 pl. 5. ed. 8°.

Tyacke (R. H.) The sportsman's manual in quest of game in Kullu, Lahoul and Ladak, to the Tso Morari lake. . . . *Calcutta: Thacker, Spink & Co.*, 1893. vi, 1 l., 128 pp., 6 maps. 16°.

Elliot (Robert H.) Gold, sport and coffee planting in Coorg, the Mysore representative assembly, the Indian congress, caste and the Indian silver question. . . . *Westminster: A. Constable & Co.*, 1894. xxx, 480 pp., 1 map. 12°.

Pollok (F. T.) Incidents of foreign sport and travel. *London: Chapman & Hall*, 1894. vi, 1 l., 427 pp., 10 pl. 8°.

Pollok (A. J. O.) Sporting days in southern India: being reminiscences of twenty trips in pursuit of big game, chiefly in the Madras Presidency. *London: H. Cox*, 1894. xx, 252 pp., 20 pl. 4°.

Sport in Ladakh: five letters from "The Field." *London: H. Cox*, 1895. 2 p. l., 32 pp., 4 pl. 4°.

Braddon (*Sir* E.) Thirty years of Shikar. *Edinburgh: W. Blackwood & Sons*, 1895. x, 373 pp., 1 map, 1 pl. 8°.

Asia, cont'd.

Cumberland (C[harles] S[perling]). Sport on the Pamirs and Turkistan steppes. *Edinburgh: W. Blackwood & Sons*, 1895. x, 278 pp., 1 map, 1 pl. 8°.

Edye (J. S.) Sport in India and Somali Land, with hints to young shikaries. *London: Gale & Polden* [1895]. 170 pp. 12°.

Gardner (*Mrs.* N.) Rifle and spear with the Rajpoots: being the narrative of a winter's travel and sport in Northern India. *London: Chatto & Windus*, 1895. xvi, 336 pp., 1 port. 4°.

Pollock (F. T.) Fifty years' reminiscences of India: a retrospect of travel, adventure and shikar. *London: E. Arnold*, 1896. xii, 341 pp., 7 pl. 8°.

Bagot (A. G.) Sport and travel in India and Central America. *London: Chapman & Hall*, 1897. viii, 371 pp., 1 pl. 12°.

Elia, *pseud.* A naturalist on the prowl; or, In the jungle. 2.ed. *London: W. Thacker & Co.*, 1897. xi, 257 pp. 12°.

Poncins (Edmund de), *vicomte.* Chasses et explorations dans la région des Pamirs. . . . *Paris: A. Challamel*, 1897. 3 p. l. 257 pp., 1 l. 1 map. 4°.

Darrah (H. Z.) Sport in the highlands of Kashmir, being a narrative of an eight months' trip in Ballistan and Ladak, and a lady's experience in the latter country; together with hints for the guidance of sportsmen. *London: R. Ward*, 1898. xviii, 506 pp. 2 maps in pocket. 8°.

Duff (*Sir* M. E. Grant). Recreations of an Indian official. (Jour. Soc. of Arts. *London*, 1898. 8°. v. 46, pp. 241–251.)

Moffett (Cleveland). Hunting on elephants. (McClure's Maga. *New York*, 1898. 8°. v. 12, pp. 136–146.)

Scheibler (Felice). Caccia all' elefante a Ceylon. (Nuova Antologia. Anno 34, v. 82, pp. 81–98. *Roma*, 1899.)

Cobbold (R. P.) Innermost Asia. Travel and sport in the Pamirs. *New York: C. Scribner's Sons*, 1900. xviii, 354 pp., 5 maps, 27 pl., 2 port. 8°.

Pollok ([F. T.]), *and* **Thom** (W. S.) Wild sports of Burma and Assam. *London: Hurst & Blackett*, 1900. xx, 507 pp., 3 maps. 8°.

Savory (I.) A sportswoman in India. . . . *London: Hutchinson & Co.*, 1900. ix, 408 pp., 48 pl. 8°.

Wildman (Edwin). The Filipino in sport. (Outing. v. 36, pp. 122–127. *New York*, 1900.)

Friedrich (Woldemar), *and* **Leipziger** (E. von). Sechs Monate Indien. Jagd- und Reisebilder, von W. Friedrich. Text von E. von Leipziger. *Leipzig: A. Fischer* [1902?]. 3 p.l., 151 pp., 1 l., 30 pl. F°.

Ronaldshay (Lawrence John Lumley Dundas), *Earl of.* Sport and politics under an Eastern sky. *Edinburgh: W. Blackwood & Sons*, 1902. xxiv, 423 pp., 2 maps, 1 port. 8°.

AFRICA.

Harris (William Cornwallis). Portraits of the game and wild animals of southern Africa delineated from life in their native haunts, during a hunting expedition from the Cape Colony as far as the Tropic of Capricorn, in 1836 and 1837, with sketches of the field sports. *London: W. Pickering*, 1840. vi, 135 pp., 24 col. pl., 4 pl., 1 map, inserted. F°.

Adam (V.) Voyage d'un chasseur en Afrique, ou Revue générale des chasse et des pêches de ce pays. *Paris: Lamy*, 1843. 2 p.l., xvi, 316 pp., 40 pl. 4°.

Harris (W. C.) The wild sports of Southern Africa; being the narrative of a hunting expedition from the Cape of Good Hope, through the territories of the Chief Moselekatse, to the Tropic of Capricorn. 4. ed. *London: P. Richardson*, 1844. xvi, 359 pp., 26 pl., 1 map. 8°.

Cumming (R. G.) Five years of a hunter's life in the far interior of South Africa... *London: J. Murray*, 1850. 2 v. xv, 386 pp.; x, 370 pp., 14 pl. 8°.

—— —— 3. ed. *London: J. Murray*, 1851. 2 v. 8°.

—— La vie au désert. Cinq ans de chasse dans l'intérieur de l'Afrique meridionale. Publié par Alexandre Dumas. *Paris: M. Lévy frères*, 1860. 8°.

Gerard (J.) La chasse au lion. *Paris.* 1854. 8°.

—— —— *Paris*, 1855. 16°.

—— Le tueur de lions. *Paris: L. Hachette & Cie*, 1855. 3 p.l., 248 pp. 12°.

—— The adventures of Gerard, the lion killer, comprising a history of his ten years' campaign among the wild animals of northern Africa. Translated from the French by Charles E. Whitehead. *New York: Derby & Jackson*, 1856. 12°.

Drayson (A. W.) Sporting scenes amongst the Kaffirs of South Africa, illustrated by Harrison Weir... *London: G. Routledge & Co.*, 1858. xiv, 327 pp., 9 col. pl. 8°.

Harcourt (Edward Vernon). Sporting in Algeria. *Hastings: G. Lindridge* [1860?]. 1 p.l., 2 l., 187 pp., 1 map, 1 pl. 16°.

Baldwin (W. C.) African hunting and adventure from Natal to the Zambesi, including Lake Ngami, the Kalahari desert, etc., from 1852 to 1860. With illustrations by James Wolf and J. B. Zwecker. 2. ed. x, 451 pp., 16 pl., 1 map, 1 port., ill. *London: R. Bentley*, 1863. 8°.

—— —— *New York*, 1863. 12°.

Baker (*Sir* Samuel White). The Albert Nyanza, great basin of the Nile, and explorations of the Nile sources. *London*, 1866. 2 vols. 8°.

—— The Nile tributaries of Abyssinia; and the sword hunters of the Hamram Arabs. *Philadelphia*, 1867. 8°.

Krockow von Wickerode (Karl), *Graf.* Reisen und Jagden in Nord- Ost- Africa, 1864–65. Th. 1–2. *Berlin: A. Duncker*, 1867. 2 v. in 1. 8°.

Faulkner (H.) Elephant haunts: being a sportsman's narrative of the search for Doctor Livingstone, with scenes of elephant, buffalo, and hippopotamus hunting. *London: Hurst and Blackett*, 1868. ix, 325 pp., 1 pl. 8°.

Baker (*Sir* Samuel White). Ismailïa: a narrative of the expedition to Central Africa for the suppression of the slave trade. *New York*, 1875. 8°.

Africa, cont'd.

Bisset (John Jarvis). Sport and war; or, recollections of fighting and hunting in South Africa from the year 1864 to 1867, with a narrative of H.R.H. the Duke of Edinburgh's visit to the Cape. *London: J. Murray*, 1875. xviii, 1 l., 268 pp., 8 pl., 1 port., 1 map. 8°.

Drummond (William Henry). The large game and natural history of south and south-east Africa. *Edinburgh*, 1875. pl. 8°.

Boyle (F.) The savage life: a second series of "Camp notes." *London: Chapman and Hall*, 1876. viii, 332 pp. 8°.

Mayo, *Earl.* Sport in Abyssinia; or, the Mareb and Tackazzee. *London: J. Murray*, 1876. 1 p.l., x, 1 l., 252 pp., 5 pl. 8°.

Gillmore (P.) The great thirst land: a ride through Natal, Orange Free State, Transvaal, and Kalahari desert. *London: Cassell, Petter & Galpin* [1878?]. xviii, 466 pp., 1 pl. 8°.

Knox (T. W.) Hunters three: sport and adventure in South Africa... *London: E. Arnold* [1880?]. vii, (1) 9–256 pp., 11 pl. 12°.

Gérard (J.) Mes dernières chasses, précédées d'une notice sur J. Gérard, par A. Dumas. new éd. *Paris: C. Levy*, 1882. 2 p.l., 242 pp. 12°.

Garnier (P[ierre]). La vénerie dans l'Afrique du Nord: chasse des mammifères. *Paris: J. Martin*, 1883. 2 p.l., ii, 194 pp. 8°.

Farini (G. A.) Through the Kalahari desert: a narrative of a journey with gun, camera, and notebook to Lake N'gami and back. xx, 475, (1) pp., 16 pl., 1 map., 2 port., ill. *New York: Scribner & Welford*, 1886. 8°.

Gillmore (P.) The hunter's arcadia. *London: Chapman & Hall*, 1886. xvi, 300 pp., 18 pl. 8°.

Bryden (H. A.) Kloof and karroo: sport, legend and natural history in Cape Colony, with a notice of the game birds and of the present distribution of the antelopes and larger game. *London: Longmans, Green & Co.*, 1889. xiii, 1 l., 435 pp., 17 pl.

Willoughby (*Sir* J. C.) East Africa and its big game; the narrative of a sporting trip from Zanzibar to the borders of the Masai, with postscript by Sir R. G. Harvey. Illustrated by G. D. Giles and Mrs. Gordon Hake... xi, (1) 312 pp., 18 pl., 1 map. *London: Longmans, Green & Co.*, 1889. 8°.

Ubique, *pseud. of* Parker Gillmore. Through Gasa land and the scene of the Portuguese aggression: the journey of a hunter in search of gold and ivory. *London: Harrison & Sons* [1890]. xii, 349 pp., 1 map. 8°.

Bryden (H. A.) Gun and camera in Southern Africa: a year of wanderings in Bechuanaland, the Kalahari desert, and the lake river country, Njamiland; with notes on colonisation, natives, natural history and sport. *London: E. Stanford*, 1893. xiv, 544 pp., 24 pl., 1 map. 8°.

Selous (F. C.) Travel and adventure in South Africa. *London: R. Ward*, 1893. xvii, 503 pp. 8°.

Bula N'Zau, *pseud. of* H. Bailey. Travel and adventures in the Congo Free State and its big game shooting, illustrated from the author's sketches. *London: Chapman & Hall*, 1894. xiv, 1 l., 335 pp., 1 map. 8°.

Dupuoy (E.) Les chasses du Soudan. *Paris: A. Challamel*, 1894. viii, 357 pp. 12°.

Wolverton, *Lord.* Five months' sport in Somali land, with illustrations from photographs by Colonel Paget. *London: Chapman & Hall*, 1894. 3 p.l., 108 pp., 1 map. 8°.

Foà (E.) Mes grandes chasses dans l'Afrique centrale... *Paris: Firmin-Didot et Cie.*, 1895. 3 p.l., iv, 5–340 pp., 20 pl., 1 port. 4°.

Hoyos (E.), *Graf.* Zu den Aulihan; Reise- und Jagderlebnisse im Somalilande. *Wien: Gerold & Co.*, 1895. 2 p.l., 190 pp., 1 l., 1 map, 10 pl. 8°.

Melliss (C. J.) Lion hunting in Somali-land, also an account of "pigsticking" the African warthog, with illustrations by Cecil Aldin, and from photographs by the author. *London: Chapman & Hall*, 1895. 6 p.l., 186 pp., 8 pl. 8°.

Selous (Frederick Courteney). A hunter's wanderings in Africa: being a narrative of nine years spent amongst the game of the far interior of South Africa... 4. ed. *London: R. Bentley & Son*, 1895. xviii, 1 l., 455 pp., 19 pl., 1 map. 8°.

Swayne (H. G. C.) Seventeen trips through Somáliland: a record of exploration and big game shooting, 1885 to 1893... *London: R. Ward & Co.*, 1895. xx, 386 pp., 2 maps. 8°.

Magagamba, *pseud. of* F. V. Kirby. In haunts of wild game, a hunter-naturalist's wanderings from Kahlamba to Libombo. *Edinburgh: William Blackwood & Sons*, 1896. xvi, 576 pp., 1 port., 15 pl., 1 map. 8°.

Bryden (H. A.) Nature and sport in South Africa. *London: Chapman and Hall*, 1897. xvi, 314 pp., 1 pl. 12°.

Parker (G. A.) South African sports... An official handbook... ix–xxiv, 234 pp. *London: S. Low, Marston & Co.*, 1897. 12°.

Smith (A. D.) Through unknown African countries: the first expedition from Somaliland to Lake Lamu. *London: E. Arnold*, 1897. xvi, 471 pp., 6 maps, 1 port. 8°.

Gibbons (A. St. H.) Exploration and hunting in Central Africa, 1895–1896, with... illustrations by C. Whymper... *London: Methuen & Co.*, 1898. xi, 408 pp., 1 map, 24 pl., 1 port. 8°.

Humbert (A. C.) A trekking trip in South Africa. (Harper's New Monthly Maga. *New York*, 1898. 8°. v. 98, pp. 376–384.)

Neumann (A. H.) Elephant-hunting in east equatorial Africa, being an account of three years' ivory-hunting under Mount Kenia and among the Ndorobo savages of the Lorogi Mountains, including a trip to the north end of Lake Rudolph. *London: R. Ward, L't'd.*, 1898. xix, 455 pp., 1 pl., 1 map in pocket. 8°.

Pearce (Francis B.) Rambles in lion land; three months leave passed in Somaliland... *London: Chapman & Hall*, 1898. xii, 260 pp., 1 map, 6 pl. 8°.

Ansorge (W. J.) Under the African sun. A description of native races in Uganda, sporting adventures and other experiences. *New York: Longmans, Green & Co.*, 1899. xiv, 356 pp., 18 pl. 8°.

Africa, cont'd.

Foà (Edouard). After big game in Central Africa... Translated from the French... by F. Lees. *London: A. & C. Black*, 1899. xxvii, 330 pp., 1 map, 28 pl., 1 port. 8°.

Kirby (F. V.) Sport in East Central Africa. Being an account of hunting trips in Portuguese and other districts of East Central Africa... *London: R. Ward*, 1899. xvi, 340 pp., 4 pl. 4°.

Lacy (George). Pictures of travel, sport, and adventure. *London: C. A. Pearson*, 1899. xvi, 120 pp. 8°.

Aflalo (F. G.) Sport in Morocco. (Eng. Ill. Maga. v. 23, pp. 153–159. *London*, 1900.)

Potock (J.), *count.* Sport in Somaliland; being an account of a hunting trip to that region. Translated from the Polish by J. Curtin. *London: R. Ward*, 1900. 4 p. l., 140 pp., 1 map, 18 pl., 1 port. F°.

No. 115 of 200 copies printed.

Van Ness (Wm. W.) Big-game shooting in South Africa. The Gwanda district of Matabeleland. (Outing. v. 35, pp. 545–556. *New York*, 1900.)

Les militaires chasseurs de l'armée britannique et la chasse dans l'Afrique australe. (Rev. britannique, année 75. v. 3, pp. 173–194. *Paris*, 1901.)

Van Ness (William W.) Big-game shooting and exploration in Rhodesia, (Badminton Maga. v. 12, pp. 143–153; 256–271. *London*, 1901.)

Buxton (Edward North). Two African trips, with notes and suggestions on big game preservation in Africa. With illustrations and map. *London: E. Stanford*, 1902. xiii, 208 pp., 1 l., 1 map, 80 pl. 8°.

Grogan (Ewart S.) Hunting rhinoceros on the Upper Nile. (Outing. v. 40, pp. 685–691. *New York*, 1902.)

Traversa (G.) Nei Guraghi. Una caccia agli elefanti. (Rivista d'Italia. anno 5. pp. 302–315. *Roma*, 1902.)

Willcocks (James). Reminiscences of sport in West Africa. (Empire Rev. v. 3, pp. 19–26. *London*, 1902.)

Oberlaender, *pseud. of* Karl Rehfuss, jr. Eine Jagdfahrt nach Ostafrika. Mit dem Tagebuch eines Elefantenjägers. *Berlin: P. Parey*, 1903. xxii, 406 pp., 16 pl. 8°.

AUSTRALIA.

Bennett (G.) Gatherings of a naturalist in Australasia, being observations principally on the animal and vegetable productions of New South Wales, New Zealand and some of the Austral Islands. *London: J. Van Voorst*, 1860. xii, 456 pp., 8 col'd pl. 8°.

Old Bushman, *pseud. of* H. W. Wheelwright. Bush wanderings of a naturalist; or, Notes on the field sports and fauna of Australia Felix. *London: Routledge, Warne* . . . 1861. xv, (1) 267 pp. 12°.

Hampden ( ), *Lord.* Sport in New South Wales. (Badminton Maga. *London*, 1898. 8°. v. 7, pp. 375–390.)

Luffmann (C. Bogue). A winter's camp in Gippsland. (National Rev. v. 33, pp. 576–583. *London*, 1899.)

NORTH AMERICA IN GENERAL.

Extracts from an old journal. [Signed Firelock.] (Sporting maga. ser. 2, v. 5, pp. 163–169; 309–316; 457–464. v, 6, pp. 101–114. *London*, 1832–33.)

Levinge (*Sir* R. G. A.) Echoes from the backwoods; or, Sketches of transatlantic life. 2 v. xvi, (1) 293 (1) pp.; v. 258 pp., 6 pl. *London: H. Colburn*, 1846. 8°.

Herbert (Henry William). Field sports of the United States and British provinces. 6. ed. *New York: Stringer & Townsend* [cop. 1848]. 2 vols. 8°.

—— Frank Forester's field sports of the United States and British provinces of North America. . . . New edition . . . a brief memoir of the anthor. *New York: Amer. News Co.* [cop. 1873.] 2 v. 8°.

Révoil (Bénédict Henry). Chasses et pêche de l'autre monde. *Paris: Alexandre Cadot*, 1856. 320 pp. 16°.

—— Shooting and fishing in the rivers, prairies backwoods of North America. Translated and revised by The Chronicler. 2 v. xx, 291 (1); vi, 279 (1) pp. *London: Tinsley Bros.*, 1865. 8°.

Two copies; second has bookplate of Wm. Keale Heseltine.

—— Chasses dans l'Amérique du Nord. Illustrée par Yan' Dargent [*pseud.*]. *Tours: A. Mame & fils*, 1869. 358 pp, New ed. 8°.

"Ubique," *pseud. of* Parker Gillmore. Accessible field sports: the experiences of a sportsman in North America. *London: Chapman & Hall*, 1869. xii, 336 pp. 1 pl. 8°.

Hallock (C). The sportsman's gazetteer and general guide: the game, animals, birds and fishes of North America . . . together with a directory to the principal game resorts of the country. . . . *New York: Forest and Stream Pub. Co.*, 1877. 208 pp., 1 port. 12°.

—— —— 5. ed. 1880. 700, xiii, 208 pp., 1 port., 1 map. 12°.

Price (*Sir* R. L.) The two Americas: an account of sport and travel. *Philadelphia*, 1877. 8°.

Révoil (Benoit Henri). In the bush and on the trail. Adventures in the forests of North America. *London*, 1886. 12°.

Sportsman's (The) guide to the hunting and shooting grounds of the United States and Canada, comp. and ed. by William C. Harris. *New York: The Anglers' Publishing Co.* [1888.] 207 pp. 12°.

Shields (G. O.), *editor.* The big game of North America, its habits, habitat, haunts and characteristics; how, when and where to hunt it. *Chicago: Rand, McNally & Co.*, 1890. 581 pp., 27 pl. 8°.

American big game hunting; the book of the Boone and Crockett club, editors Theodore Roosevelt and George Bird Grinnell. *New York: Forest and Stream Pub. Co.*, 1893. 345 pp., 18 pl. 8°.

North America in General, cont'd.

Edwards (C. E.) Camp-fires of a naturalist; the story of fourteen expeditions after North American mammals, from the field notes of Lewis L. Dyche. *London: S. Low, Marston & Co.*, 1893. x, 304 pp., 13 pl. 12°.

Northern Pacific Railroad. The natural game preserves of North America: a sportsman's manual of hunting and fishing, applicable to northwestern woods, waters, prairies, and mountains. 40 pp., 1 map. *St. Paul: Northern Pacific Railroad* [1895 ?]. 12°.

Rogers (A), *and others.* Hunting. [*New York:*] *C. Scribner's Sons*, 1896. 5 p. l., 327 pp., 1 pl. 8°. (Out of door library.)

Hunter (Martin). Indian mode of hunting. (Forest and stream, rod and gun. *New York*, 1898. F°. v. 51, p. 87; 106; 125; 167; 184; 244.)

Thompson (Ernest Seton). A list of the big game of North America. (Forest and Stream. *New York*, 1898. F°. v. 51, pp. 285–286.)

Baillie-Grohman (W. A.), *and* **Baillie-Grohman** (Mrs. [F. N.]) Fifteen years' sport and life in the hunting grounds of western America and British Columbia. *London: H. Cox*, 1900. xii, 403 pp., 3 maps, 16 pl. 4°.

Grinnell (George Bird). The present distribution of big game in America. 1 pl. (Outing. v. 37, pp. 251–259. *New York*, 1900.)

British North America.

Moorsom (W. [S.]) Letters from Nova Scotia; comprising sketches of a young country. *London: H. Colburn* . . . 1830. viii, 371 pp., 1 map, 3 pl. 8°.

Magrath (T. W.) Authentic letters from upper Canada; with an account of Canadian field sports . . . etchings by Samuel Lover. Edited by T. Radcliff. 1 l., 334 pp., 4 pl. *Dublin: W. Currie, jr., & Co.*, 1833. nar. 12°.

Tolfrey (F.) The sportsman in Canada. *London: T. C. Newby*, 1845. 2 v. in 1. 8°.

Lanman (C.) Adventures in the wilds of the United States and British American provinces, with an appendix by Campbell Hardy. 2 v. xi, 2 ll., 514 pp.; 1 l., iv–v, 2 ll., 9–517 (1) pp., 12 pl. *Philadelphia: J. W. Moore*, 1856. 8°.

Adventures in Canada; or, life in the woods. Edited by John C. Geikie. vii, 408 pp., 4 pl. *Philadelphia: Porter & Coates* [1864?]. 12°.

King (W. R.) The sportsman and naturalist in Canada, or notes on the natural history of the game, game birds, and fish of that country. *London: Hurst & Blackett*, 1866. xv, (3) 344 pp., 6 col'd pl. 4°.

Lord (J. K.) The naturalist in Vancouver Island and British Columbia. 2 v. 1 l., v–xiv, 1 l., 358 pp.; 1 l., v–vii, 1 l., 375 pp., 11 pl. *London: R. Bentley*, 1866. 12°.

Hardy (C.) Forest life in Acadie; sketches of sport and natural history in the lower provinces of the Canadian Dominion. viii, 1 l., 371 pp., 11 pl. *London: Chapman & Hall*, 1869. 8°.

Dashwood (R. L.) Chiploquorgan; or, Life by the camp fire in Dominion of Canada and Newfoundland. *Dublin: R. T. White*, 1871. 3 p. l., 293 pp., 2 pl. 12°.

Butler (*Sir* W. F.) The great lone land: a narrative of travel and adventure in the northwest of America. 15. ed. *London: S. Low, Marston & Co.* [1872.] x, 1 l., 386 pp., 1 map, 6 pl. 12°.

Southesk (James Carnegie, *Earl of*). Saskatchewan and the Rocky Mountains: a diary and narrative of travel, sport and adventure during a journey through the Hudson's Bay Company's territories in 1859 and 1860. *Edinburgh*, 1875. il. maps. 8°.

Rowan (J. J.) The emigrant and sportsman in Canada; some experiences of an old country settler, with sketches of Canadian life, sporting adventures and observations on the forests and fauna. *London: E. Stanford*, 1876. viii, 440 pp., 1 map. 8°.

Three months among the moose: "a winter's tale" of the northern wilds of Canada. By a military chaplain [Rev. Joshua Fraser]. *Montreal: J. Lovell & Son*, 1881. 8°.

Beers (W. George). Over the snow; or, The Montreal carnival. *Montreal: W. Drysdale & Co., and J. T. Robinson*, 1883. 8°.

Kennedy (W. R.) Sport, travel and adventure in Newfoundland and the West Indies. *Edinburgh: Blackwood*, 1885. x, 1 l., 399 pp., 1 map, 2 pl. 8°.

Ballantyne (R. M.) Hudson Bay; or, Everyday life in the wilds of North America, during six years' residence in the territories of the Hon. Hudson Bay Company. xii, 13–367 pp., 9 pl., ill. *London: T. Nelson & Sons*, 1886. 12°.
Plates paged with text.

Le Moine (J. M.) Chasse et pêche au Canada. *Quebec: N. S. Hardy*, 1887. 300 pp. 8°.

Phillipps-Wolley (C.) A sportsman's Eden. [Canada.] *London: R. Bentley & Son*, 1888. xv, (1) 261 pp. 8°.

Watson (B. A.) The sportsman's paradise; or, The lake lands of Canada. *Philadelphia: J. B. Lippincott & Co.*, 1888. xii, 290 pp. 8°.

Sandys (E. W.) Fishing and shooting on the Canadian Pacific Railway. *Montreal: Canadian Pacific Railway*, 1891. 71 pp. 3. ed. 8°.

—— —— 1899. 78 pp., 1 map, il. 11. ed. 8°.

—— —— 1900. 80 pp., 1 map, il. 14. ed. 8°.

Seton-Karr (H. W.) Bear-hunting in the White mountains; or, Alaska and British Columbia revisited [etc.]. *London: Chapman*, 1891. vi, 1 l., 156 pp., 5 pl., 1 map. 8°.

Ralph (J.) On Canada's frontier: sketches of history, sport and adventure, and of the Indians, missionaries, fur-traders, and newer settlers of Western Canada. *London: J. R. Osgood* . . . 1892. x, 325 pp. 8°.

Union Pacific Railway. Outdoor sports and pastimes. *Omaha, Neb.* [cop. 1896.] 81 pp. 12°.

Baylis (S. M.) Camp and lamp: rambles in realms of sport, story, song. *Montreal: Wm. Drysdale & Co.* 1897. 316 pp., 2 l., 1 pl. 12°.

New Brunswick.—*Crown Land Department.* Gun and rod in New Brunswick. *St. John, N. B.*, 1898. 5 l., 152 pp., map. 8°.

Bramble (Charles A.) The big game of Canada. (Canadian Maga. v. 14, pp. 55–61; 123–127; 285–289; 382–386; 464–468; 543–548. *Toronto*, 1899.)

British America, cont'd.

Fairchild (G. W.), *jr.* Quebec the sportsman's land of plenty, for salmon, trout and ouananiche, moose, caribou and red deer . . . Issued under the direction of Hon. S. N. Parent . . . . *Quebec, P. Q.: Quebec Daily Telegraph*, 1899. 32 pp. 8°.

Baillie-Grohman (W. A.), *and* **Baillie-Grohman** (*Mrs.* [F. N.]) Fifteen years' sport and life in the hunting grounds of western America and British Columbia. *London: H. Cox*, 1900. xii, 403 pp., 3 maps. 16 pl. 4°.

Guide to the fishing and hunting resorts on and in the vicinity of the Grand Trunk Railway system. . . . Season 1900. *Montreal?* [1900.] 52 pp., 2 maps. 8°.

Map of the Candian Pacific Railway; the Minneapolis, St. Paul and Sault Ste. Marie Railway; The Duluth, South Shore and Atlantic Railway. Indicating where the different classes of sport are to be obtained. [*Montreal?*] *Can. Pac. R'y.*, 1900. 32 x 15½ in.

Joncas (L[ouis] Z[epherin]), *and* **Chambers** (E. T. D.) The sportsman's companion . . . 1901. [*Quebec?*] 1901. 136 pp., 1 tab. nar. 12°. (Quebec (prov.), Land, Mines & Fisheries Dept.)

Pattillo (T. R.) Moose-hunting, salmon fishing and other sketches of sport, being the record of personal experiences of hunting wild game in Canada. *London: S. Low, Marston & Co.*, 1902. viii, 299 pp., 1 pl. 12°.

Tinsley (Edwin). Ontario fish and game. (Forest and Stream. v. 60., pp. 167–168. *New York*, 1903.)

United States.*

Sportsman's (The) companion, or an essay on shooting; illustriously shewing in what manner to fire at birds of game . . . and, directions to gentlemen for the treatment and breaking their own pointers and spaniels . . . By a gentleman, who has made shooting his favorite amusement upwards of twenty-six years, in Great Britain, Ireland, and North America. *Burlington* [*N. J.*]: *J. Neale*, 1791. viii, 9–89 pp., 1 l. 2. ed. 24°.

American shooter's manual, comprising such plain and simple rules as are necessary to introduce The inexperienced into a full knowledge of all that relates to the dog, and the correct use of the gun; also description of the game of the country, by a gentleman of Philadelphia country. *Philadelphia: Cary, Lea & Cary*, 1827. 250 pp., 1 l., 1 pl. 8°.

Schreiner (W. H.) Schreiner's sporting manual: a complete treatise on fishing, fowling and hunting as applicable to this country [etc.]. *Philadelphia*, 1841. 147 pp., 1 pl. 16°.

Cypress (J.), *jr.*, *pseud. of* William Post Hawes. Sporting scenes and sundry sketches . . . *New York: Gould, Banks & Co.*, 1843. 2 v. 12°.

Fisher (Thomas). Dial of the seasons; or, a portraiture of nature. *Philadelphia*, 1845. 8°.

Forester (Frank), *pseud. of* Henry William Herbert. The Warwick woodlands; or, things as they were there, ten years ago, by Frank Forester. *Philadelphia: G. B. Ziecker & Co.*, 1845. iv, 168 pp. 12°.

* Including American reprints of foreign authors.

Hawker (P.) Instructions to young sportsmen, in all that relates to guns and shooting, by Lieut.-Col. P. Hawker, to which is added the hunting and shooting of North America, with descriptions of the animals and birds, carefully collated from authentic sources, by Wm. T. Porter. *Philadelphia: Lee & Blanchard*, 1846. xvi, 17–495 pp., 9 pl. 1. Amer. from 9. Lond. ed. 8°.

Forester (F.), *pseud. of* H. W. Herbert. My shooting box. *Philadelphia: T. B. Peterson & Bros.* [cop. 1848.] 2 p. l., viii, 9–179 pp., 2 pl. 12°.

Howitt (W.) The country year-book; or, the field, the forest, and the fireside. *New York: Harper & Bros.*, 1850. 1 p. l., v–xi, 13–423 pp. 8°.

Herbert (Henry William). American game in its seasons; illustrated from nature, by the author. *New York*, 1853. 12°.

Krider (J.) Sporting anecdotes, edited by H. M. Klapp. *Philadelphia*, 1853. 8°.

Thorpe (T. B.) The hive of "the bee-hunter": a repository of sketches, including peculiar American character, scenery, and rural sports. *New York: D. Appleton & Co.*, 1854. 312 pp., 9 pl. 12°.

Forester (Frank), *pseud. of* Henry William Herbert. The complete manual for young sportsmen. *New York* [1856]. 12°.

Hooper (Johnson J.) Dog and gun: a few loose chapters on shooting, among which will be found some anecdotes and incidents. *New York: O. Judd & Co.* [1856.] vi, 7–105 pp. 12°.

Lanman (C.) Adventures in the wilds of the United States and British American provinces, with an appendix by Campbell Hardy. 2 v. xi, 2 ll., 514 pp.; 1 l., iv–v, 2 ll., 9–517 (1) pp., 12 pl. *Philadelphia: J. W. Moore*, 1856. 8°.

Webber (C. W.) The hunter-naturalist: romance of sporting; or, Wild scenes and wild hunters. *Philadelphia: J. B. Lippincott & Co.*, 1856. 1 p. l., 10, 17–610 pp., 3 pl. 8°.

Flagg (W.) Studies in the field and forest. *Boston: Little, Brown & Co.*, 1857. vi, 1 l., 330 pp. 8°.

Lewis (Elisha T.) The American sportsman; containing notes on shooting, and the habits of the game birds and wild fowl of America. *Philadelphia*, 1857. 510 pp., il., pl. 8°.

Adams (W. H. D., *editor*). The circle of the year. *New York* [1869]. pl. 12°.

Townshend (F. Trench.) Ten thousand miles of travel, sport and adventure. *London: Hurst & Blackett*, 1869. xiv, 275 pp. 8°.

Art (The) of hunting, trapping and fishing. *New York: Hurst & Co.* [1870?] 12°.

Ubique, *pseud. of* Parker Gillmore. Gun, rod and saddle: personal experiences. *New York: G. E. Woodward*, 1871. 275 pp., 1 pl. 12°.

Warren (Thomas Robinson). Shooting, boating and fishing, for young sportsmen. *New York*, 1871. pl. 12°.

Stephens (C. A.) Lynx-hunting: from notes by the author of "Camping-out." *Philadelphia: Porter & Coates* [cop. 1872]. 283 pp., 8 pl. 12°. (The camping-out series. v. 4.)

United States, cont'd.

Forester (Frank), *pseud. of* Henry William Herbert. The complete manual for young sportsmen . . . prepared for the instruction and use of the youth of America. By Frank Forester [*i. e.*, H. W. Herbert]. *New York : American News Co.* [cop. 1873.] 1 p. l., 477 pp., 1 pl. rev. ed. 8°.

Stephens (C. A.) Fox-hunting, as recorded by Raed. *Philadelphia : Porter & Coates* [cop. 1872]. 257 pp., 7 pl. 12°. (The camping-out series. v. 5.)

Bishop (Nathaniel H). Voyage of the paper canoe: a geographical journey . . . from Quebec to the Gulf of Mexico during . . . 1874–5. *Boston : Lee & Shepard*, 1878. xv, 351 pp., 10 maps, 6 pl. 8°.

—— Four months in a sneak-box: a boat voyage of 2,600 miles down the Ohio and Mississippi rivers, and along the Gulf of Mexico. *Boston : Lee & Shepard* [cop. 1879]. xii, 322 pp., 5 maps, 4 pl. 12°.

Verbrugghe (Louis), *and* **Verbrugghe** (G.) Promenades et chasses dans l'Amérique du Nord. *Paris : C. Lévy*, 1879. 3 p. l., 351 pp. 12°.

Cross (D. W.) Fifty years with the gun and rod, including tables showing the velocity, distance, penetration or effect of shot, calculated by Leonard Case . . . *Cleveland, O.: Short & Forman*, 1880. 138 pp. 8°.

Northrup (A. J.) Camps and tramps in the Adirondacks, and grayling fishing in northern Michigan: a record of summer vacations in the wilderness. *Syracuse, N. Y.: Davis, Bardeen & Co.*, 1880. viii, 1 l., 11–301 pp. 16°.

Batty (J. H.) How to hunt and trap . . . with chapters upon outfits, guns, etc. . . . *New York : Orange Judd Co.*, 1882. 226 pp., 2 l. 12°.

Herbert (H. W.) Life and writings of Frank Forester (Henry William Herbert). [Story of his life by Thomas Picton.] Edited by D. W. Judd. 2 v. pl., port. *New York: O. Judd Co.*, 1882. 8°.

Browning (M.) Forty-four years of the life of a hunter: being reminiscences of Meshach Browning, a Maryland hunter, roughly written down by himself, revised and illustrated by E. Stabler. *Philadelphia : J. B. Lippincott & Co.*, 1883. xvi, 1 l., 13–400 pp., 14 pl. 8°.

Mayer (A. M.) Sport with gun and rod in American woods and waters. *New York : Century Co.* [1883.] 892 pp. 4°.

Lewis (Elisha J.) The American sportsman; containing hints to sportsmen, notes on shooting and the habits of the game birds and wild fowl of America, by Elisha J. Lewis, M.D.; a new edition, thoroughly revised by Arnold Bruges . . . *Philadelphia : J. B. Lippincott & Co.*, 1885. 553 pp., 1 pl. 8°.

Sylvester (H. M.) Homestead highways. *Boston : Ticknor & Co.*, 1888. 302 pp. 12°.

Robinson (R. E.) Sam Lovel's camps, Uncle Lisha's friends under bark and canvas: a sequel to Uncle Lisha's shop. *New York : Forest and Stream Pub. Co.*, 1889. vi, 7–253 pp. 12°.

—— —— *New York*, 1893. 12°.

Sport; or, fishing and shooting, edited by A. C. Gould, and illustrated from the fifteen original water colors, by A. B. Frost, Henry Sandham, F. H. Taylor, F. S. Cozzens, Frederic Remington, R. F. Zogbaum and S. F. Denton. *Boston : Bradlee Whidden* [1889]. 15 col'd pl. F°.

Abbott (C. C.) Days out of doors. *New York : D. Appleton & Co.*, 1891. 323 pp. 12°.

Gasper (Howland.) The complete sportsman. . . . *New York : Forest & Stream Pub. Co.*, 1893. xvi, 2 l., 277 pp., 17 pl. 8°.

Hunter (The) and angler: a handy manual of hunting, trapping and angling . . . *New York : Dick & Fitzgerald* [1893 ?]. 57 pp. 12°.

Gray (W. C.) Camp-fire musings; life and good times in the woods. 304 pp., ill. *New York : A. D. F. Randolph & Co.*, 1894. 8°.

Bamford (M. E.) Up and down the brooks. *Boston : Houghton, Mifflin & Co.*, 1895. 1 p. l., iv, 1 l., 222 pp. 16°.

Beard (D. C.) Outdoor games for all seasons. The American boy's book of sport. xiv, 496 pp., 2 pl., ill. *New York: C. Scribner's Sons*, 1896. 8°.

Torrey (B.) The foot-path way. *Boston : Houghton, Mifflin & Co.*, 1896. 2 p. l., 245 pp. 12°.

—— A rambler's lease. *Boston: Houghton, Mifflin & Co.*, 1896. iv, 1 l., 222 pp. 12°.

Abbott (C. C.), *M.D.* Outings at odd times. *New York: D. Appleton & Co.*, 1897. x, 282 pp. 16°.

Audubon (Maria R.) Audubon and his journals. *New York: Scribners*, 1897. 2 v. 8°.

Gibson (W. H.) Eye spy: afield with nature among flowers and animate things. xvi, 264 pp., 1 port. *New York : Harper & Bros.*, 1897. 8°.

Mather (F.) Men I have fished with; sketches of character and incident with rod and gun, from childhood to manhood [etc.]. *New York : Forest and Stream Publishing Co.*, 1897. 371 pp., 9 port. 8°.

Roosevelt (T.) Some American game. *New York : G. P. Putnam's Sons*, 1897. 34 pp. 16°.

Trail and camp-fire; the book of the Boone and Crockett club. Editors: G. B. Grinnell, Th. Roosevelt. *New York*, 1897. 8°.

Allen (G.) Flashlights on nature. *New York : Doubleday & McClure Co.*, 1898. viii, 312 pp. 12°.

Bates (F. A.) Stories of lake, field and forest. Rambles of a sportsman-naturalist. *So. Braintree, Mass. : F. A. Bates*, 1899. 165 pp., 9 pl., 1 port. 12°.

Sears (H.) Fur and feather tales. *New York : Harper & Brothers*, 1899. 5 p. l., 3–217 pp., 1 pl. 8°.

Ingersoll (E.) Nature's calendar. A guide and record for outdoor observations in natural history. *New York : Harper & Bros.*, 1900. xii, 1 l., 270 pp., 12 pl. 8°.

Martindale (T.) Sport indeed. *Philadelphia : G. W. Jacobs & Co.* [1901.] 1 p. l., 346 pp. 8°.

United States, cont'd.

Paret (J. P.) The woman's book of sports; a practical guide . . . *New York: D. Appleton & Co.*, 1901. v, 167 pp., 18 pl. 12°.

Sharp (D. L.) Wild life near home . . . *New York: Century Co.*, 1901. 4 pl., xi–xvi, 358 pp. 8°.

Smith (L. H.) A sportsman's taxidermy and a sportsman's photography. *Cincinnati, O.: Sportsmen's Rev. Pub. Co.*, 1901. xv, 104 pp. 12°.

—— *California.*

Van Dyke (T. S.) Rifle, rod, and gun in California. A sporting romance. 3. ed. *New York: Fords, Howard & Hulbert* [1881]. 3 p. l., 299 pp. 12°.

—— Southern California: its valleys, hills, and streams; its animals, birds, and fishes; its gardens, farms, and climate. *New York: Fords, Howard & Hulbert*, 1886. 1 l., v–xii, 13–233 pp. 8°.

Southern Pacific Company. California game "marked down." Scenic mountain woodland coverts and tide-marsh resorts for game. Lakes and streams for trout, etc. *San Francisco: Southern Pacific Co.*, 1896. 64 pp. sq. 16°.

Hibbard (C. W.) The sportsman at Del Monte. *San Francisco: Southern Pacific Co.*, 1897. 48 pp. 16°.

—— *Colorado.*

France (L. B.) Mountain trails and parks in Colorado. 2. ed. *Denver: Chain*, 1888. 224 pp., 14 pl. 8°.

—— *Florida.*

Whitehead (C. E.) Wild sports in the South; or, the camp-fires of the Everglades. *New York: Derby & Jackson*,, 1860. viii, 9–424 pp., 5 pl. 12°.

—— The camp-fire of the everglades; or, wild sports in the South. *Edinburgh: D. Douglas*, 1891. x, 1 l., 298 pp., 16 pl. 4°.

—— Camp-fires of the everglades; or, wild sports in the South. *New York: Forest and Stream Pub. Co.*, 1897. x, 1 l., 298 pp., 16 pl. 4°.

Townshend (F[rederick] Trench). Wild life in Florida, with a visit to Cuba. *London: Hurst & Blackett*, 1875. xiv, 319 pp., 1 map, 1 pl. 8°.

Camp life in Florida; a handbook for sportsmen and settlers. Compiled by Charles Hallock. vi, 7–348 pp. [*New York:*] *Forest and Stream Pub. Co.*, 1876. 12°.

Henshall (J. A.) Camping and cruising in Florida . . . from the standpoint of an angler, a sportsman, a yachtsman, a naturalist and a physician. *Cincinnati: R. Clarke & Co.*, 1888. xvi, 1 l., 248 pp., 1 map,, 13 pl. 8°.

Cory (C. B.) Hunting and fishing in Florida; including a key to the water birds . . . *Boston: Estes & Lauriat*, 1896. 1 p. l., 304 pp., 2 pl. sq. 8°.

—— *Maine.*

Springer (J. S.) Forest life and forest trees: comprising winter camp-life among the boggers, and wild-wood adventure; with descriptions of lumbering operations on the various rivers of Maine and New Brunswick. xii, 13–259 pp., 8 pl., ill. *New York: Harper & Bros.*, 1856. 12°.

Farrar (Charles A. J.) Farrar's illustrated guide book to Moosehead Lake and vicinity, the wilds of northern Maine . . . with a new and correct map of the lake region . . . Also contains the game and fish laws of Maine . . . railroad, steamboat and stage routes . . . *Boston: Lee & Shepard*, 1879. 2 p. l., 9–201 pp. 16°.

—— Eastward Ho! or, Adventures at Rangeley Lakes. Containing the . . . experience and . . . incidents connected with a trip of a party of Boston boys to the wilds of Maine. A story founded on fact. 3 ll., vii, 13–364 pp., 5 pl. *Boston: Lee & Shepard*, 1880. 12°. (Lake and forest series.)
4 pl. paged with text. 1 plate lacking, page 195.

—— Camp life in the wilderness: a tale of the Richardson Lakes. *Boston: A. Williams & Co.*, 1882. 1 l., 5–224 pp. (2. ed.) 16°.

Steele (Thomas Sedgwick). Canoe and camera; a two hundred mile tour through the Maine forests. 139 pp., 17 pl., 2 maps, ill. *Boston: Estes & Lauriat*, 1882. 8°.
(6 pl. and 1 map paged with text. 1 map in pocket.)

—— Paddle and portage, from Moosehead Lake to the Aroostook River, Maine. 2 ll., 7–14 pp., 1 l., 15–148 pp., 17 pl., 1 map in pocket, il. *Boston: Estes & Lauriat*, 1882. 8°.

West (C. C.) Sketches of camp life in the wilds of the Aroostook woods, Aroostook county, Maine. Fishing, canoeing, camping, shooting and trapping . . . *Boston: New England News Co.* [cop. 1882.] 345 pp., 1 pl. 12°.

Hubbard (Lucius L.) Woods and Lakes of Maine: a trip from Moosehead Lake to New Brunswick in a birch-bark canoe . . . *Boston: Ticknor & Co.* [cop. 1883.] 1 p. l., xvi, 17–223 pp. 2. ed. 8°.

Farrar (Charles A. J.) Wild woods life; or, A trip to Parmachenee, containing the adventures of the party of Boston boys who figure in "Eastward Ho!" . . . A realistic story of life in the woods. xi, 1 l., 13–407 pp., 15 pl. *Boston: Lee & Shepard*, 1884. 12°. (Lake and forest series.)

—— Down the west branch; or, Camps and tramps around Katahdin, being an account of a trip . . . by several members of the "Lake and forest club". . . 1 p.l., 4 l., vii–viii, 13–311 pp., 11 pl. *Boston: Lee & Shepard*, 1886. 12°. (Lake and forest series.)

—— Up the north branch; or, A summer's outing, being the record of a camping-out trip up the north branch of the Penobscot and down the St. John river, through the wilds of Maine and New Brunswick, by members of the "Lake and forest club." 3 ll., 7–332 pp., 7 pl. *Boston: Lee & Shepard*, 1889. 12°. (Lake and forest series.)

—— From lake to lake; or, A trip across country. A narrative of the wilds of Maine. 4 ll., 13–224 pp., 29 pl. *Boston: Lee & Shepard*, 1890. 12°.
28 pl. paged with text.

—— Through the wilds. *Boston*, 1892. 8°.

Nealy (Sid. H.) Hunting in the Maine woods. (New Eng. Maga. *Boston*, 1898. 8°. N. S. v. 19, pp. 373–382.)

Carleton (L. T.) Carleton's pathfinder and gazetteer of the hunting and fishing resorts of the State of Maine. Together with a digest of the laws pertaining to inland fisheries and game. [*Dover, Me.:*] *the author* [cop. 1899]. 73 pp., 1 port. 8°.

United States, cont'd.

Bangor and Aroostook R.R. In the Maine woods: a guide for sportsmen, written and arranged by Winfield M. Thompson. [*Boston?* c. 1900.] 40, 40 pp., il., pl. 8°.

[**Clifford** (F. H.)] In pine-tree jungles. A hand-book for sportsmen and campers in the great Maine woods. [Written and arranged by F. H. Clifford.] *Bangor: Bangor and Aroostook Railroad* [cop. 1902]. 125 pp., 1 map, 2 pl. 8°.

Haunts of the hunted. The Vacationer's guide to Maine's great north country. *Bangor: Bangor and Aroostook Railroad Co.* [cop. 1903.] 184 pp., 1 map. 8°.

—— *Massachusetts.*

Thoreau (H. D.) Walden; or, Life in the woods. *Boston: Ticknor & Fields*, 1854. 357 pp. 12°.

—— Early spring in Massachusetts. From the journal of T. *Boston: Houghton, Mifflin & Co.*, 1882. viii, 318 pp. 12°.

—— Summer: from the journal of . . . T. Edited by H. G. O. Blake. *Boston: Houghton, Mifflin & Co.*, 1884. v., 382 pp., 1 map. 12°.

—— Winter: from the journal of . . . T. Edited by H. G. O. Blake. *Boston: Houghton, Mifflin & Co.*, 1890. vi, 432 pp. 12°.

—— Autumn: from the journal of . . . T. Edited by H. G. O. Blake. *Boston: Houghton, Mifflin & Co.*, 1894. vi, 470 pp. 12°.

(In his writings. v. 7.)

—— *New England.*

Fellows (Henry Parker). Boating trips on New England rivers. . . . *Boston: Cupples, Upham & Co.*, 1884. xiv, 15–176 pp. 8°.

Potts (W.) From a New England hillside; notes from Underledge. *New York: Macmillan & Co.*. 1895. 3 p. l., 305 pp., 1 pl. 24°.

(Macmillan's miniature ser. No. iv.)

Bolles (F.) At the north of Bearcamp Water. Chronicles of a stroller in New England from July to December. *Boston: Houghton, Mifflin & Co.*, 1896. 2 p. l., 297 pp. 12°.

Robinson (R. E.) In New England fields and woods. *Boston: Houghton, Mifflin & Co.*, 1896. viii, 287 pp. 12°.

Samuels (E. A.) With rod and gun in New England and the maritime provinces. With valuable supplementary chapters by C. Hallock and others. *Boston: Samuel & Kimballs*, 1897. 540 pp. 4°.

(Fully illustrated.)

—— *New York: Adirondacks.*

Hammond (S[amuel] H.) Hills, lakes and forest streams; or, A tramp in the Chateaugay woods. 1 p. l., xii, 13–340 pp., 3 pl. *New York: J. C. Derby*, 1854. 12°.

—— Wild northern scenes; or, Sporting adventures with the rifle and the rod. *New York: Derby & Jackson*, 1857. xvii, 18–341 pp., 3 pl. 12°.

—— Hunting adventures in the northern wilds; or, a tramp in the Chateaugay woods [etc]. *Philadelphia: J. E. Potter & Co.* [1863.] xii, 340 pp., 3 pl. 12°.

Forest (The) Arcadia of northern New York; embracing a view of its mineral, agricultural and timber resources. *Boston: T. O. H. P. Burnham*, 1864. 224 pp. 16°.

Street (A. B.) Woods and waters; or, Summer in the Saranacs. . . . 3 ll., xi–xx, 345 pp., 2 pl. *New York: Hurd & Houghton*, 1865. 12°.

Headley (J[oel] T[yler].) The Adirondacks; or, Life in the woods. *New York: C. Scribner*, 1869. 8 p. l., xi, 13–451 pp., 8 pl. New ed., enl. 12°.

—— The Adirondack; or, Life in the woods. New ed. . . . *New York: C. Scribner's Sons*, 1882. 8 p. l., xi, 13–461 pp. 8 pl. 1 map. 12°.

Murray (W. H. H.) Adventures in the wilderness; or, Camp-life in the Adirondacks. . . . *Boston: Lea & Shepard; New York, C. T. Dillingham* [cop. 1869]. vi, 7–236 pp., pl. il. 12°.

Warner (C. D). In the wilderness. [And '74. How spring came in New England. By a reader of "93."] 226 pp. *Boston: Houghton, Mifflin & Co.*, 1886. 16°.

(Riverside pocket ser.)

Street (A. B.) Woods and waters; or, The Saranacs and Racket. *New York: M. Doolady*, 1890. 3 p. l., xi–xx, 345 pp., 1 map, 6 pl. 12°.

Spears (Raymond S.) Adirondack deer, guides and woodsmen. (Forest and Stream. *New York*, 1898. F°. v. 51, p. 305.)

—— *North Carolina.*

Ziegler (W. G.), *and* **Grosscup** (B. S.) The heart of the Alleghanies; or, western North Carolina, comprising its topography, history . . . adventures in hunting and fishing [etc]. *Raleigh, N. C.* [1883]. 374 pp. 1 map. 1 pl. 8°.

—— *The South.*

Forester (F), *pseud. of* H. W. Herbert. The deerstalkers: a sporting tale of the southwestern counties. *Philadelphia: T. B. Peterson & Bros.* [cop. 1843.] 8–198 pp., 3 pl. 12°.

Flack ( ), *Captain.* A hunter's experiences in the southern states of America: being an account of the natural history of the various quadrupeds, and birds which are the object of chase in those countries. *London: Longmans, Green & Co.*, 1866. 4 p. l., 359 pp. 8°.

Presbrey (Frank). The land of the sky and beyond. [*Washington:*] *Southern Railway Co.* [1895.] 18 l. 8°.

Title taken from cover.

Torrey (B.) A world of green hills; observations of nature and human nature in the Blue Ridge. *Boston: Houghton, Mifflin & Co.*, 1898. 2 p. l., 285 pp. 12°.

Hunting and fishing in the south . . . The game laws. . . . The states penetrated by the Southern Railway. [*New York: F. Presbrey Co.*,] cop. 1899. 62 pp., 1 l. 8°.

Thompson (M.) My winter garden. A nature-lover under southern skies. *New York: Century Co.*, 1900. 2 p. l., xii–xiii, 1 l., 302 pp., 1 pl. 12°.

Autobiography of a gun. 10 pp. 8°.

Clipping from the New Orleans *Times-Democrat*, 24 September, 1902, mounted in pamphlet form.

United States, cont'd.

—— *South Carolina.*

Elliott (William). Carolina sports by land and water. *Charleston: Burges & James*, 1846. 172 pp. 8°.

—— —— *New York: Trehern & Williamson*, 1850. 172 pp. 12°.

—— —— *New York: Derby & Jackson*, 1859. 12°.

—— —— *Charleston*, 1864. 12°.

—— *Virginia.*

"**Clerke** of Oxenforde." The blackwater chronicle: narrative of an expedition into the land of Canaan in Randolph County, Virginia. . . . *New York: Redfield*, 1853. 223 pp., 2 pl. 12°.

Barry (Margaret Neilson). Fox hunting, ancient and modern, in Virginia. (Outing. v. 37, pp. 555–559. *New York*, 1901.)

—— *The West.*

Townshend (J. K.) Sporting excursions in the Rocky Mountains, including a journey to the Columbia River, and a visit to the Sandwich Islands, Chili, &c. *London: H. Colburn*, 1840. 2 v. xiii, 310 pp., xi, (1) 312 pp., 2 pl. 8°.

Catlin (George). North American Indian portfolio. Hunting scenes and amusements of the Rocky Mountains and prairies of America. From drawings and notes of the Author, made during eight years' travel amongst forty-eight of the wildest and most remote tribes of savages in North America. *London*, 1844. F°.

Gerstaecker (Frederick). Wild sports in the Far West. Translated from the German. With tinted illustrations by H. Weir. *London: G. Routledge & Co.*, 1854. xi, 396 pp., 7 pl. 12°.

Palliser (J.) The solitary hunter; or, Sporting adventures in the prairies. New ed. *London: G. Routledge & Co.*, 1857. xvi, 234 pp. 16°.

—— —— *London*, 1859. 8°.

Berkeley (G. C. G. F.) The English sportsman in the western prairies. xi, 1 l., 431 pp., 9 pl. *London: Hurst & Blackett*, 1861. 4°.

Wraxall (*Sir* Frederick Charles Lascelles). The backwoodsman; or, Life on the Indian frontier. *London: J. Maxwell & Co.*, 1864. 1 p. l., iv, 428 pp., 11 pl. 12°.

Flack ( ), *captain*. The Texan rifle-hunter; or, Field sports on the prairie. *London: J. Maxwell & Co.*, 1866. viii, 333 pp. 12°.

Gillmore (Parker). A hunter's adventures in the Great West. *London: Hurst & Blackett*, 1871. x, 336 pp. 8°.

Dodge (R. I.) The hunting grounds of the great west: a description of the plains, game and Indians of the great North American desert, with an introduction by William Blackmore. *London: Chatto & Windus*, 1877. lvii, 440 pp., 15 pl., 5 port. 8°.

Campion (J. S.) On the frontier: reminiscences of wild sports, personal adventure and strange scenes. 2. ed. *London: Chapman & Hall*, 1878. xiv, 1 l., 372 pp., 6 pl., 1 port. 8°.

Murphy (J. M.) Sporting adventures in the Far West. *New York: Harper Bros.*, 1880. 3–469 pp., 6 pl. 12°.

Williamson (A[ndrew]). Sport and photography in the Rocky Mountains. *Edinburgh: D. Douglas*, 1880. vi, 55 pp., 18 pl. F°.

Baillie-Grohman (W. A.) Camps in the Rockies. Being a narrative of life on the frontier, and sport in the Rocky Mountains, with an account of the cattle ranches of the West. *New York: C. Scribner's Sons*, 1882. viii, 438 pp., 1 map. 12°.

Shields (G. O.) Hunting in the Great West. Rustlings in the Rockies. Hunting and fishing by mountain and stream. *Chicago: M. A. Donohue & Co.* [pref. 1883.] vi, ix–xv, 1 l., 9–306 pp. 5. ed. 12°.

—— Rustlings in the Rockies: hunting and fishing by mountain and stream. By. . . Shields (Coquina) [*pseud.*]. 1 l., v–xv, 9–306 pp., 1 pl., ill. *Chicago: Belford, Clarke & Co.*, 1883. 12°.

Roosevelt (T.) Hunting trips of a ranchman. Sketches of sport on the north cattle plains. *New York: G. P. Putnam's Sons*, 1885. 1 p. l., xvi, 318 pp., 31 pl. 4°.

—— Ranch life and the hunting-trail. Illustrated by Fredk. Remington. *New York: The Century Co.* [cop. 1888.] 3 p. l., 186 pp., 1 l. 4°.

Shields (G. O.) Cruisings in the Cascades. A narrative of travel, exploration, amateur photography, hunting, and fishing. . . by. . . Shields ("Coquina.") 3 ll., 9–339 pp., 1 pl., ill. *Chicago: Rand, McNally & Co.*, 1889. 8°.

Bates (Wilbur M.) From prairie to palace. Remarkable incidents in the career of William F. Carver, "Evil spirit of the plains," champion marksman of the world, comprised in reports from leading journals. . . [*St. Louis: Gt. Western Pr. Co.*] cop. 1893. 64 pp., 1 l. 4°.

Roosevelt (T.) The wilderness hunter. An account of the big game of the United States and its chase with horse, hound and rifle. *New York: G. P. Putnam's Sons* [1893]. xvi, 472 pp., 24 pl. 8°.

[**Wallihan** (A. G.), *and* **Wallihan** (*Mrs.*)] Hoofs, claws and antlers of the Rocky Mountains, by the camera: photographic reproductions of wild game from life; [by A. G. Wallihan and Mrs. Wallihan] with an introduction by T. Roosevelt. . . *Denver: F. S. Thayer*, 1894. 5 l., 17 pl. 4°.

Leffingwell (William Bruce). Hunting and fishing along the North-western line. . . Information. . . to sportsmen, anglers, health and pleasure seekers. . . *Chicago: Rand, McNally & Co., pr.*, 1895. 84 pp., 1 map. 8°.

Roosevelt (T.) Ranch life and the hunting-trail, illustrated by Frederic Remington. *New York: Century Co.*, 1896. 5 p. l., 186 pp., 11 pl. 4°.

Union Pacific Railway. Outdoor sports and pastimes. *Omaha, Neb.* [cop. 1896.] 81 pp. 12°.

Buckwalter (H. H.) Fur, fin and feather; description of the hunting and fishing contiguous to De-Beque, Colorado. . . n.t.-p. *Denver: Colorado Midland Railroad*, 1897. 16 pp. 8°.

Price (*Sir* R. L.) A summer on the Rockies. *London: S. Low, Marston & Co.*, 1898. x, 279 pp., 1 map, 1 pl., 1 port. 12°.

United States, cont'd.

Great Northern Railway.—*Passenger Department.* Fishing and shooting along the line of the Great Northern R'way.—The finest fish and game region of America. [*St. Paul,*] 1899. 93 pp., 1 map. 2. ed. nar. 12°.

—— —— 1901. 132 pp., 1 l., 1 map. 4. ed.

Roosevelt (T.) Big game hunting in the Rockies and on the great plains. Comprising "Hunting trips of a ranchman," and "The wilderness hunter." With...illustrations by Remington, Frost, Beard...and other well-known artists. *New York: G. P. Putnam's Sons,* 1899. 2 p.l., iii–xxix, 323, viii, 476 pp., 54 pl., 1 port. 4°.

Northern Pacific Railroad.—*Passenger Department.* The natural game preserves of North America. A sportsman's manual of hunting and fishing applicable to Northwestern woods, etc. *St. Paul, Minnesota: Pass. Dept. of the Northern Pac. R.R.* [1900?] 40 pp. nar. 12°.

Selous (F. C.) Notes on a latter-day hunting trip in the Rocky Mountains. (Badminton Maga. v. 10, pp. 160–178; 271–286; 397–411; 543–557; 667–680. *London,* 1900.)

Vachell (H. A.) Life and sport on the Pacific slope. *New York: Dodd, Mead & Co.,* 1901. x, 393 pp., 8 pl. 12°.

Cuba.

Manera y Cao (E.) Manual del cazador cubano...*Barcelona: M. Saurí,* 1886. 220 pp. 8°.

Central America.

Bagot (A. G.) Sport and travel in India and Central America. *London: Chapman & Hall,* 1897. viii, 371 pp., 1 pl. 12°.

SOUTH AMERICA.

Bates (Henry Walter). The naturalist on the river Amazons; a record of adventures, habits of animals, sketches of Brazilian and Indian life, and aspects of nature under the equator, during eleven years of travel. *London,* 1863. 2 v., pl., ill., map. 8°.

Kennedy (W. R.) Sporting adventures in the Pacific, whilst in command of the "Reindeer." *London: S. Low, Marston...*1876. 4 p. l., 303 pp., 4 pl. 8°.

—— Sporting sketches in South America. *London: R. H. Porter,* 1892. xvi, 269 (1) pp., 1 map, 1 pl. 12°.

Prichard (Hesketh). Through the heart of Patagonia. *London: Heinemann,* 1902. 362 pp., ill. 8°.

ARCTIC.

Lamont (James). Seasons with the sea horses; or, Sporting adventures in the northern seas. *London: Hurst & Blackett,* 1861. xii, 1 l., 312 pp., 7 pl., 1 map. 8°.

Hallock (C.) Our new Alaska. The Seward purchase vindicated. *New York: Forest and Stream,* 1886. 8°.

Pike (Warburton). The barren ground of northern Canada. *London: Macmillan and Co.,* 1892. ix, (3) 300 pp., 2 maps. 8°.

Schwatka (Frederick). Nimrod in the north; or, Hunting and fishing adventures in the Arctic regions. *New York: Cassell Pub. Co.* 198 pp., 1 port. 8°.

Whitney (C.) On snow-shoes to the barren grounds: twenty-eight hundred miles after musk-oxen and wood-bison. *New York: Harper & Bros.,* 1896. x, 324 pp., pl. 8°.

Merrill (Fullerton). A hunting trip to northern Greenland. (Nat. Geog. Maga. v. 11, pp. 118–122, *Washington,* 1900.)

Kidder (James H.) Hunting the big game of western Alaska. (Outing. v. 40, pp. 348–357; 466–474. *New York,* 1902.)

IV.

THE GUN.

(SMALL ARMS.)

BIBLIOGRAPHY.

Gerrare (Wirt). A bibliography of guns and shooting. Being a list of...books relating to fire-arms and their use, and to the composition and manufacture of explosives... Compiled and revised to date. vii, 216 pp. [*London:*] *Roxburghe Press* [1896]. 8°.

Cockle (J. D.) A bibliography of English military books up to 1642, and of contemporary foreign works. *London: Simpkin, Marshall & Co.,* 1900. 4°.

PERIODICALS.

Arms and explosives. v. 5–date. *London,*1896–date. F°.
Current.

Zeitschrift fur historische Waffenkunde. v. 1–3. *Dresden,* 1897–date. F°.
Issued by the Verein f. historische Waffenkunde.

Zeitung für Büchsenmacher und Gewehrfabrikanten. Herausgegeben von Carl Hartmann. vol. 3, no. 5. *Weimar,* 1855. sq. 4°.

HISTORY.

Arranged alphabetically by authors.

Baker (E.) Twenty-three years' practice and observations with rifle guns. 2. ed. *London: The Author,* 1804. 18 pp., 8 pl. 8°.

Bennett (Charles A.) An historical account of the development of small arms and ammunition for the same, and the effect of the same upon the science of war. *Fort Monroe, Va.: U. S. Artillery School,* 1886. 14 pp. 8°. (*U. S. Artillery School. Milit. Art Dept.*)

Bremen (W. v.) Etwas über die Entwicklung des Geschützwesens in neuerer Zeit. (Deutsche Rev. Jahrg. 26 (1901). v. 1, pp. 342–348. *Stuttgart,* 1901.)

Brunet (Jean). Histoire générale de l'artillerie. *Paris,* 1842. Text 2 v. 8°, atlas 4°.

Cibrario (Giovanni Antonio Luigi), *count.* Delle artiglierie dal 1300 al 1700; lettera. *Torino,* 1847. pl. 16°.

Colonius (D.) Aus der Geschichte der Handfeuerwaffen. (Zwinger u. Feld. Jahrg. 10, pp. 818–820. *Stuttgart,* 1901.)

Gun—History, cont'd.

Development (The) of the mode of ignition in small arms and artillery. (Engineer. v. 91, pp. 482–483; 628–629; v. 92, pp. 74–75; 168–169; 230–231; 302; 379–380. *London*, 1901.)

Dervient (Ernst). Ein jenaer Schützenfest im Jahre 1490. (Ztsch. f. Kulturgeschichte. v. 8, pp. 158–166. *Berlin*, 1901.)

Dillon ( ). On the development of gunlocks, from examples in the Tower. (Archæol. Jour. v. 50, pp. 115–131. *London*, 1893.)

Gerrare (Wirt). The story of the sporting gun. (Outing. v. 37, pp. 510–515.) *New York*, 1901.

Great Britain.—*Patent Office.* Specifications of patents of invention relating to fire-arms, projectiles, etc., enrolled under the act 21 James I., from 15th May, 1718, to 31st December, 1852, to which are prefixed an index of the names of the inventors, and an index arranged according to the subject-matter of the invention. *London*, 1854. 8°.

—— *Comm. of patents.* Abridgements of specifications relating to firearms and other weapons, ammunition and accoutrements. *London*, 1859–70. 2 v. 12°.

Greener (W. W.) The gun and its development, with notes on shooting. *London . . . : Cassell, Petter, Galpin & Co.* [1881.] 3 ll., 674 pp., 1 pl., ill. 8°.

—— Same. 6. ed. *New York : C. Scribner's Sons*, 1897. xvi, 768 pp., 1 pl., ill. 8°.

Hewitt (John). Notice of the combined use of the match-lock and the flint-lock, in the progressive improvements in fire-arms. 1 pl. (Archæol. Jour. v. 17, pp. 225–226. *London*, 1860.)

Lenz (E. von). Geschützgiesser in Russland vom XV. bis in's XVIII. Jahrhundert. (Zeitschr. f. hist. Waffenkunde. *Dresden*, 1898. F°. v. 1, pp. 205–210.)

Lippmann (Edmund O. von.) Zur Geschichte des Schiesspulvers und der älteren Feuerwaffen. (Zeitschr. f. naturwissenschaften. v. 71, pp. 295–346. *Stuttgart*, 1899.)

Lockyer (W. N.) Personal reminiscences of the evolution of small-arms and machine guns from the year 1863 . . . (Jour. of the Royal United Service Institution. *London*, 1898. 8°. v. 42, pp. 1121–1151.)

Martin de Brettes (Jean Baptiste), *and* **Corréard** (J.) Recueil des bouches à feu les plus remarquables depuis l'origine de la poudre à canon jusqu'à nos jours; commencé par le général Marion; continué. *Paris*, 1856. F°.

—— [Same.] Atlas, 130 pl. *Paris*, 1853. eleph. F°.

Musée de l'Artillerie. Notice sur les collections dont se composé le M. de l'A. *Paris*, 1840. 16°.

Oppert (Gustav). On the weapons, army organisation, and political maxims of the ancient Hindus, with special reference to gunpowder and firearms. *Madras : Higginbotham & Co.*, 1880. vi, 1 l., 162 pp. 8°.

Paravey (C. H. de). Mémoire sur la découverte très-ancienne en Asie et dans l'Indo-Perse de la poudre à canon et des armes à feu. (Annales de la Phil. Chrét. v. 40.)

Polain (A.) Recherches historiques sur l'épreuve des armes à feu au pays de Liége. Seconde edition, considérablement augmentée par Jules Polain. *Liége : H. Vaillant-Carmanne*, 1891. 386 pp., 1 facsim., 5 plans. 8°.

Polonceau (Ernest). Rapport fait à la séance du 9 Décembre, 1898, au nom du comite des arts mécaniques, sur l'exposé présenté par M. Arthur Nouvelle: le fusil de chasse, son origine, ses transformations, sa situation actuelle. (Bulletin de la Société d'Encouragement pour l'Industrie nationale, t. iii, 5e série, no. 12, pp. 1581–1586. *Paris*, 1898.)

Radlkofer (Max). Die Schützengesellschaften und Schützenfeste Augsburgs im 13. u. 16. Jahrhundert. (Zeitschr. d. historischen Vereins f. Schwaben und Neuberg. *Augsburg*, 1894. 8°. v. 21, pp. 87–138.)

Reimer (Paul). Die älteren Hinterladungsgeschütze. (Zeitschr. f. hist. Waffenkunde. v. 2, pp. 3–9: 39–43. *Dresden*, 1900.)

—— Aus französischen Geschützgiessereien unter Ludwig xiv. (Ztsch. f. hist. Waffenkunde. v. 2, pp. 179–191. *Dresden*, 1901.)

—— Die Erscheinung des Schusses und seine bildliche Darstellung. (Ztsch. f. hist. Waffenkunde. v. 2, pp. 393–402. *Dresden*, 1902.)

Reinaud (J. T.), *and* **Favé** ( ). Histoire de l'artillerie—du feu grégeois, des feux de guerre et des origines de la poudre à canon d'après des textes nouveaux. *Paris*, 1845. 8°.

Report of the cause between Joseph Manton, plaintiff, and William Parker, defendant, for an alleged infringement of the plaintiff's patent, for an improved gun-lock, tried . . . on . . . the 6. July, 1814, before Sir Alexander Thomson . . . and a special jury, by G. Farquharson, short-hand writer. *London : W. Clarke & Sons*, 1814. 1 p. l., 65 pp. 12°.

Schlegel (G.) On the invention and use of fire-arms and gunpowder in China, prior to the arrival of Europeans. (Toung pao. sér. 2, v. 3, pp. 1–11. *Leide*, 1902.)

Sixl (P.) Entwickelung und Gebrauch der Handfeuerwaffen. 1 pl. (Zeitschr. f. hist. Waffenkunde. v. 1, pp. 112–117; 137–141; 182–184; 199–202; 220–222; 248–256; 276–282; 300–306; v. 2, pp. 13–16; 44–48; 116–119; 163–179; 264–269; 316–320. *Dresden*, 1898–99.)

—— Zur Geschichte des Schiesswesens der Infanterie. (Ztschr. f. hist. Waffenkunde. v. 2, pp. 327–337; 374–380. *Dresden*, 1902.)

Stajessi (Charles). Les armes à feu dans le passé à Fribourg en Suisse. (Archives Soc. d'hist. du Canton de Fribourg. v. 7, pp. 99–138. *Fribourg*, 1900.)

Thierbach (M.) Ueber die erste Entwicklung der Handfeuerwaffen. (Zeitschr. f. hist. Waffenkunde. *Dresden*, 1898. F°. v. 1, pp. 129–133.)

Thierbach (D.) Die ältesten Radschlösser deutschen Sammlungen. (Ztschr. f. hist. Waffenkunde. v. 2, pp. 138–143. *Dresden*, 1901.)

Gun, cont'd.

Works before 1800.

Arranged chronologically.

Tartaglia (N.) La nova scientia. *Venezia*, 1558. (4,) 32 ll. 4°.

—— Nova scientia ed inventioni diversi. *Venezia*, 1583. 34 pp., 1 pl. 4°.

—— Il primo [–ottavo] libro delle qvesti et inventioni diverse . . . sopra gli tiri delle artigliere, et altri svoi varii accidenti. 5–94 ll. 4°.

Title-page lacking. Bound with his Nova scientia, editions of 1558 and 1583.

Hanzelet (J. A.) La pyrotechnie de Hanzelet, Lorrain, ou sont representez les plus rares & plus apprennez secrets des machines & des feux artificiels. Propres pour assieger battre susprendre & deffendre toutes places. *Pont à Mousson : L. G. Bernard*, 1630. 4 pl., 264 pp. 8°.

Galilei (Galileo). Discorsi e demonstrazioni mathematiche intorno a due nuoue scienze atteneuti alla mecanica et i movimenti locali. *Leida*, 1638. 8°.

Malthus (F.) Pratique de la guerre, contenant l'usage de l'artillerie, bombs, mortiers, feux artificiels, pétards, etc. *Paris*, 1650. 4°.

Belidor (B. F. de). Le bombardier français. *Paris*, 1731. 4°.

Gray (John). A treatise of gunnery. *London : W. Innys*, 1731. 2 p. l., xliii, 94 pp., 1 pl. nar. 8°.

Robins (Benjamin). New principles of gunnery: containing the determination of the force of gunpowder, and an investigation of the difference in the resisting power of the air to swift and slow motions. *London : J. Nourse*, 1742. lvii, 95 pp., 1 pl. 12°.

—— Nouveaux principes d'artillerie, commentée par L. Euler, traduits de l'Allemand avec des notes par Lombard. *Dijon*, 1783. 8°.

Muller (John). A treatise of artillery . . . to which is prefixed an introduction, with a theory of powder applied to firearms. 2. ed. with additions. 4 p. l., xl, 213 pp., 1 plan, 28 pl., 3 tab. *London : J. Milan*, 1768. 8°.

Recueil de quelques petits ouvrages, qui peuvent servir de supplément à l'essai sur l'usage de l'artillerie. *Amsterdam : Arckstee & Merkus*, 1771. 66 pp., 4 pl. 8°.

Francq van Berkeij (J[oannes] le). Beschrijving van een aanmerkelijke snaphaan, met het wapen en spreuk der Heeren van der Does Noortwyk, van A°. 1573 . . . Benevens twee stukken geschut, gevonden in de verlatene legerschantzen der Spanjaarden bij het roemruchtig ontzet der stad Leyden, anno 1574 . . . om te kunnen gevoegt worden bij . . . Verheerlikjt Leyden. [*Leyden ?*] *the author* [178–?]. 16 pp. 1 pl. 8°.

Papacino d'Antony (Alessandro Vittorio). Dell' uso delle armi da fuoco per le regie scuole teoriche d'artiglieria, e fortificazione . . . *Torino : Stamperia reale*, 1780. 4 l., 379 pp., 6 pl., 6 tab. 12°.

—— A treatise on gun-powder; a treatise on firearms; and a treatise on the service of artillery in time of war, translated from the Italian by Captain Thomson. *London : T. & J. Egerton*, 1789. xl, 374 pp., 1 l., 24 pl. 8°.

GUNS IN GENERAL.

[**United States.** — *Ordnance department.*] Regulations for the inspection of small arms, 1823. [*Washington:*] *Davis & Force* [1823?]. 26 pp. 12°.

Wilkinson (J.) & *Son.* Observations on the counter-parabolic breeching, and elastic concave wadding invented by J. W. & Son, gun makers to His Majesty . . . [*London : Compton & Ritchie*, 182–?] 23 pp., 1 pl. 12°.

Greener (W.) The gun; or, A treatise on the various descriptions of small fire-arms. *London : Longman*, . . . 1835. xix, 240 pp., 4 pl. 8°.

Somerville (John). Essay on the construction, advantages, and mode of using Dr. Somerville's former and present patent safety gun . . . *Edinburgh : H. & J. Pillans*, 1835. iv, 5–28 pp., 1 pl. 2. ed. 8°.

Greener (Wm.) Die Geheimnisse der Englischen Gewehrfabrikation und Büchsenmacherkunst; aus dem Englischen übersetzt von C. H. Schmidt. *Weimar*, 1842. 12°.

Lovell (George). Suggestions for the cleaning and management of percussion arms . . . *London : the author*, 1842. 32 pp. 12°.

Schmidt (I.) Beiträge zur Kenntniss der Büchsenmacherkunst und zur richtigen Beurtheilung der Schiessgewehre, auf vieljährige praktischen Erfahrung gegründet und seinen Geschäftsgenossen mitgetheilt. Mit 10 Tafeln Abbildung. *Weimar*, 1843. 12°.

Hubbell (William W.) Remarks on his patent fire arms, and his explosive destructive concussion shell. *Philadelphia*, 1844. pl. 8°.

Homilius. Cours de la construction et la fabrication des armes à feu. Traduit de l'Allemand par Lenglier. *Paris*, 1848. 8°.

Wilkinson (Henry). Observations (theoretical and practical) on muskets, rifles, and projectiles. *London*, 1851. 24 pp., diagram. 12°.

Chesney (Francis Rawdon). Exhibition lectures on the recent improvements in the construction of fire arms: being a lecture delivered at the exhibition pavilion, Cork . . . with an appendix . . . by Lieut.-Col. Beamish. *Cork : G. Purcell & Co.*, 1852. 27 pp., 3 pl. 8°.

Elrichs (M. F.). Vollständige Anleitung zur Kenntniss und Behandlung der percussionirten Jagd- und Schützengewehre . . . *Plauen : A. Schröter*, 1853. 2 p. l., 100 pp., 1 pl. 2. ed. 16°.

Bishop (William). Caution as to the use of firearms, and hints upon the fraudulent practices in the manufacture and sale of guns. *London : G. Stuart*, 1856. iv, 5–18 pp. 32°.

Mangeot (H.). Traité du fusil de chasse et des armes de précision . . . *Paris : C. Tanera*, 1857. 8 p. l., vi, 347 pp., 15 pl., 1 port. new ed. 8°.

Rüstow (C.) Die Kriegshandfeurwaffen. *Berlin*, 1857. 8°.

Greener (William). Gunnery in 1858: a treatise on rifles, cannon, and sporting arms. *London*, 1858. il. 8°.

Connecticut.—*Courts : Supreme Court of Errors.* New London County Supreme Court of

Gun—General Wks, cont'd.

Errors, October term, A. D. 1859. Docket. I. Manhattan Fire Arms Manufacturing Co. vs. Thomas K. Bacon . . . [and two other cases.] *Norwich : J. W. Stedman*, 1859. 53 pp. 8°.

Johnson (John B.) The gun and how to use it. 2. ed. rev. *London : Baily Brothers*, 1860. 2 p. l., 96 pp. 12°.

Brandeis (Friedrich). Die moderne Gewehrfabrikation. Praktisches Hand- und Lehrbuch . . . Text and atlas. *Weimar : B. F. Voigt*, 1881. 2 v. 8° and 4°. (Neuer Schauplatz der Künste und Handwerke. v. 131.)

Fitch (Charles H.). Report on the manufacture of fire arms and ammunition. *Washington : Govt. Prtg. Office*, 1882. vi, 37 pp. 4°. (U. S. Census Office, 10. census, 1880. Extra census bulletin.)

Walsh (John Henry), "*Stonehenge.*" The modern sportsman's gun and rifle, including game and wildfowl guns, sporting and match rifles and revolvers. *London : H. Cox*, 1882. 2 v. xvi, 462; xvi, 544 pp., 26 pl. 8°.

Galand ([E?]). Chasse & tir, armes et munitions. Guide Galand. *Paris : Galand* [189–?]. 104 pp. 16°.

Polain (J.) Des bancs d'épreuve des armes à feu. 2 pts. *Liége : H. Vaillant-Carmanne*, 1892. 28 pp., 29 (1) pp. 1 tab. 8°. (In: Polain (A.) Recherches historiques sur l'épreuve des armes à feu . . . Liége, 1891. 8°.)

Hennebert (E.) Bouches à feu. *Paris* [1895]. 12°. (Encycl. scient. des aide-mém. sect. de l'ingén.)

Bernecque ( ). Armement portatif. *Paris : Gauthier-Villars* [1898]. 214 pp. 12°. (Encyclopédie scientifique des aide-mémoire. [Section de l'ingenieur.])

Corbett (Julian). Firearms and armour. (Longman's Maga. v. 34, pp. 159–170. *London*, 1899.)

Cranz (Karl Julius), *and* **Koch** (K. R.) Untersuchungen über die Vibration des Gewehrlaufs. *Illus. plates.* (Kön-bayer. Akad. d. Wissensch. Abhandl. math-phys. Classe. v. 19, pp. 745–775. *München*, 1899.)

Bridges-Lee (J.) The flip or jump of a gun or rifle. (Engineering. v. 69, pp. 389–390. *London*, 1900.)

D. ( ). Les armes portatives. (Jour. d. sci. militaires. sér. 10, v. 6, pp. 115–143; v. 7, pp. 161–200; v. 8, pp. 223–245; v. 9, pp. 71–92. *Paris*, 1900.)

Lectures to young gun-makers. (Arms and explosives. v. 7, pp. 167–171; 190–193; v. 8, pp. 11–14; 31–34; 46–49; 105–106; 137–139. *London*, 1900.)

Reimer (Paul). Das Geschützprobieren. (Ztschr. f. hist. Waffenkunde. v. 2, pp. 71–74. *Dresden*, 1900.)

Krieghoff (Ludwig). Verfahren und Vorrichtung zur Bestimmung der Schaftform und-lage von Gewehren. (Zwinger und Feld. Jahrg. 11, pp. 829–837. *Stuttgart*, 1902.)

Importance (The) of gauging gun barrels. (Arms and explosives. vii, pp. 21–22. *London*, 1903.)

DEALERS' CATALOGUES.

Bannerman (Francis). Catalogue of military goods, April, 1903. *New York*, cop. 1902. 112 pp. 4°.

Cogswell and Harrison. Accessories. [*London*, 1903?] [12] pp. 4°.

—— Guns and rifles. [*London*, 1903?] 52 pp. 4°.

Greener (W. W.) 1902 price-list of single rifles, miniature, sporting and target. [*Birmingham*, 1902.] 16 pp. 8°.

—— Price-list of guns and rifles specially suitable for South African and colonial sportsmen. [*Birmingham*, 1903?] 16 pp. 8°.

—— Price-list of shot guns and accessories. [*Birmingham*,] 1903. 46 pp. 8°.

—— A short price-list of double sporting rifles. [*Birmingham*. 1903?] 4 pp. 8°.

Harrington and Richardson Arms Co. Catalog, no. 6. *Worcester, Mass.* [1900?] 28 pp. nar. 8°.

Hollenbeck Gun Co. A limited catalogue and brief description of the Hollenbeck three-barrel gun. *Wheeling, W. Va.* [1900?] 30 pp. nar. 8°.

—— Hollenbeck three-barrel gun. *Wheeling, W. Va.* [1900?] 60 pp. ob. 32°.

—— Rules for self-measurement. *Wheeling, W. Va.*, 1902. *n. t. p.* 4 l. 4°.

Jeffrey (W. J.) & Co. Guns and rifles. *London*, 1902. 84 pp. 4°.

—— Manufacturers of guns and rifles for sporting and military purposes. . . . Season 1902–3. *London: Cond Bros.*, 1902. 84 pp. 4°.

Lancaster's (Charles) net cash price list of high-class guns and rifles . . . [*London*, n. d.] 59 pp. 4°.

Lefever Arms Company. [Catalogue of] High grade shot guns. *Syracuse, N. Y.* [1902?] 28 pp., 1 l. ob. 12°.

Marlin Fire Arms Co., New Haven, Conn. Illustrated price list, 1900–1901. *Holyoke, Mass.: Griffith, Axtell & Cady Co.*, 1900–1901. 8°.

New (The) Webley falling block rifle. Extract from the Kynoch Journal, August-September, 1902. [*Birmingham*, 1902.] 4 pp. 4°.

Remington Arms Company. Revised price list, 1902. *Ilion, New York*, 1902. v. 1. ob. 16°.

Savage Arms Company. [Catalogue of] Military, sporting rifles and carbines . . . *Utica, New York*, 1900. 56 pp. ob. 24°.

Scott (W. & C.) *and Son.* Catalogue des fusils et carabines. [*London*, 1898?]. 37 pp. 8°.

—— The premier imperial ejector. [*Birmingham*, 1902?]. 1 p. F°.

—— Sporting guns and rifles. [*London*, 1900?]. 56 pp. 8°.

Société française d'armes portatives. Fusil à répétition, système Daudeteau. Description du fusil. . . . *Paris: Silvestre & Cie*, 1896. 16 pp., 6 pl. 8°.

Stevens (The J.) Arms and Tool Company Catalog, no. 50. *Chicopee Falls, Mass.* [1902.] 8°.

Syracuse (The) Arms Company. The Syracuse hammerless guns. *Syracuse, N. Y.: Syracuse Arms Co.* [1902.] 3–52 pp. ob. 12°.

Dealers' Catalogues, cont'd.

Webley and Scott Revolver & Arms Co. Hammer and hammerless ejector guns and rifles. [*Birmingham*, 1902?]. [12] pp. 4°.

Webley (P.), & Son. Hammer guns, hammerless guns, hammerless ejector guns, wild fowl guns. [*Birmingham*, 1900?] [34] pp. 4°.

—— Rifles. [*Birmingham*, 1900?] [32] pp. 4°.

Mauser (The) repeating pistol. (Arms and Explosives. *London*, 1898. 4°. v. 6, p. 85.)

Winchester Repeating Arms Co., New Haven. Repeating rifles, shot guns and metallic ammunition. Catalogue no. 59. *Springfield: Springfield Print and Binding Co.*, 1897. 136 pp. 8°.

BREECHLOADER.

Greener (W. W.) Modern breech loaders, sporting and military. *London* [1871]. il. pl. 12°.

Norton (Charles Benjamin). American breech-loading small arms: a description of late inventions, including the Gatling gun, and a chapter on cartridges. *New York*, 1872. il. pl. F°.

Waddy (Cadwalader). The sporting breech-loader and its origin. (Gentleman's Magazine. n. s. vol. ix. *London*, 1872. pp. 429–447.)

Metcalfe (Henry). Description of inventions submitted [for breech-system for muskets and carbines of the military service, for trowel-bayonets]. (In U. S. War Dept. Ordn. Dept. Ordn. mem., no. 15. 1873.) pl.

Norton (Charles B.) American inventions and improvements in breech-loading arms . . . and other munitions of war, including a chapter on sporting arms. 407 pp., 20 pl. *Springfield, Mass.: Chapin & Gould*, 1880. 4°.

Greener (W. W.) The breech-loader and how to use it. *London: Cassell & Co.*, 1892. viii, 288 pp., 2 pl. 12°.

Reimer (Paul). Die ältern Hinterladungsgeschütze. (Zeitschrift für hist. Waffenkunde. v. 2. pp. 3–9, 39–43. *Dresden*, 1900.)

Greener (William Wellington). The breech-loader, and how to use it; with notes on rifles. 6. ed. *London: Cassell & Co.*, 1896. ix (1), 386 pp., 13 pl. 12°.

REVOLVERS.

Shields ([J.]) Report in the Senate of the United States. . . as to the relative efficiency of the repeating pistols, invented by Samuel Colt, and other inventors . . . n. t.-p. [*Washington*,] 1851. 32 pp. 8°.

Colt (Samuel). On the application of machinery to the manufacture of rotating chambered-breech fire-arms, and their peculiarities, by S. Colt; with an abstract of the discussion upon the paper, edited by C. Manby. *London: W. Clowes & Son, printers*, 1853. 40 pp., 2 pl. 8°.
Excerpt: Minutes of Proceedings of Institute of Civil Engineers. vol. ii.

Improvement in small arms. Colt's repeating pistols. *London: J. Mortimer* [185–?]. 8 pp. 8°.

Anquetil (M.) Notice sur les Pistolets tournants et roulants dits Revolvers. *Paris*, 1856. 8°.

—— The same in German. Bearbeitet von C. H. Schmidt. *Weimar*, 1855. 12mo.

Smith & Wesson. [Catalogue of Revolvers] . . . January, 1880. [*New York: Major & Knapp, printers*,] 1880. 11 l. 12°.

Portugal.—*Guerra Secretaria da.* Nomenclatura e descripção dos revolveres Abbadie modelo 1878 e modela 1886 e instrucções para a sua limpeza e conservação. *Lisbon: Imp. Nacional*, 1887. 45 pp., 12 pl. 16°.

Gould (A. C.) Modern American pistols and revolvers . . . Rules governing pistol and revolver competitions . . . *Boston: B. Whidden*, 1894. iv, 1 l., 222 pp., 1 pl. New ed. 8°.

Dillon ( ). [Note on a snaphaunce pistol of the year 1619 from the Gurney collection, lately acquired for the Tower armoury.] (Proc. Soc. of Antiquaries of London. ser. 2, v. 17, pp. 107–109. *London*, 1899.)

Parra (N.) Pistolets automatiques. 1 pl. (Rev. d'artillerie. v. 54, pp. 45–63; 139–158; 240–261. *Paris*, 1899.)

Ferris (L.) Étude sur les pistolets et revolvers de précision. 1 pl. (Rev. d'artillerie. *Paris*, 1899. 8°. v. 53, pp. 342–376.)

Revolver (The) controversy. (Arms and Explosives. *London*, 1899. 8°. v. 7, pp. 37–39.)

Webley and Scott Revolver and Arms Co. Webley's extractor revolvers. [*Birmingham*, 1900?] [10] pp., 1 pl. 4°.

—— Webley's solid frame revolvers. [*Birmingham*, 1900?] 5 ll. 4°.

—— Webley's "revolver pistol" (marks iv). (Improvements on mark iii.) [*Birmingham*, 1900?] [6] pp., 1 pl. 8°.

New (A) automatic pistol. (Engineer. v. 92, p. 578. *London*, 1901.)

Bocock (John Paul). Collectors and collections of pistols. (Outing. v. 39, pp. 407–416. *New York*, 1902.)

Winans (Walter). Practical revolver shooting. (Outing. v. 38, pp. 37–39. *New York*, 1901.)

—— The art of revolver shooting. *New York: G. P. Putnam's Sons*, 1901. 1 p.l., xii, 251 pp., 1 pl. F°.

Charpy (L.) Pistolets et carabine automatiques, Bergmann modèle 1897. (Rev. d'artillerie. v. 59, pp. 346–354. *Paris*, 1902.)

Cogswell and Harrison Revolver list. [*London*, 1903?] [16 pp.] 4°.

Graziani (L.) Le pistole a rotazione, a ripetizione ed automatiche. (Rivista di artiglieria e genio. annata 19. v. 4, pp. 193–209. *Roma*, 1902.)

Leleu (V.) Pistolet Gabbett-Fairfax. 1 pl. (Rev. d'artillerie. v. 59, pp. 366–377. *Paris*, 1902.)

—— Revolver Austro-hongrois m. 98 (′). (Rev. d'artillerie. v. 66, pp. 52–61. *Paris*, 1902.)

—— Pistolet Mannlicher modèle 1900 a canon fixe. 1 pl. (Rev. d'artillerie. v. 59, pp. 355–365. *Paris*, 1902.)

Webley and Scott Revolver and Arms Co. The Webley-Fosberry automatic revolver. [*Birmingham*, 1902?] 17 pp. 8°.

—— Nouveau revolver automatique "Webley-Fosberry." [*Birmingham*, 1902?] [16] pp. 8°.

Rifle.

General works.

Baker (E.) Twenty-three years' practice and observations with rifle guns. 2. ed. *London: The author*, 1804. 18 pp., 8 pl. 8°.

Long Range, *pseud.* The rifle: its uses and advantages in war, in the volunteer service, and in sporting pursuits . . . *London: T. Bosworth*, 1852. 70 pp., 1 pl. 8°.

Thackeray ([Thomas James]). Three lectures delivered at the Guildhall, Bath, on the practice of rifle firing at various distances. *London: Parker. Furnivall & Parker*, 1853. 43 pp., 3 pl. 8°.

Long-Bow of the past: the rifle of the future. *Cambridge: Naylor & Co.*, 1859. 25 pp. 8°.

Repr.: from the "Cambridge Chronicle" of Sept. 3d, 10th, and 17th, and Oct. 8th, 1859.

Wilford (E[rnest] C[hristian]). Three lectures upon the rifle. 2. ed. 2 pl., 83 pp. *London: Marlborough & Co.*, 1860. 16°.

Busk (H.) The rifle; and how to use it. 8th ed. enl. *London*, 1861. il. 16°.

—— Same. *London and New York*, 1860. 16°.

Cleveland (H. W. S.) Hints to riflemen. *New York: D. Appleton & Co.*, 1864. 369 pp. 8°.

Walker (Arthur). The rifle; its theory and practice . . . *Westminster*, 1864. il. diagr. 12°.

Forsyth (James). The sporting rifle and its projectiles. *London: Smith, Elder & Co.*, 1867. 4 p. l., 186 pp., 4 pl., 1 tab. 2. ed. 12°.

American rifles and riflemen, 1876. [*New York:*] *C. Crawford & Co.* [1876.] 32 pp., 16 l. 8°.

Gould (A. C.) Modern American rifles . . . *Boston: B. Whidden*, 1892. 2 p. l., ix–xii, 338 pp. 8°.

Fremantle (T. F.) Notes on the rifle. viii, 178 pp., 12 pl. *London: Vinton & Co.*, 1896. 8°.

Baillie-Grohman (W. A.) Rifle-shooting as a national sport. (Nineteenth Century. v. 46, pp. 367–382. *London*, 1899.)

Ingram (The) falling-block rifle. (Arms and Explosives. v. 7, pp. 72–73. *London*, 1899.)

Baillie-Grohman (W. A.) British and foreign rifle shooting. (Fortnightly Rev. (v. 73.) n. s. v. 67, pp. 290–299. *London*, 1900.)

Fremantle (T[homas] F[rancis]). The book of the rifle. *London: Longmans, Green & Co.*, 1901. xvii, 558 pp., 1 tab. 8°.

Gould (A. C.) American rifleman's encyclopedia . . . collection of words and terms used by riflemen . . . definitions and explanations, and general suggestions for rifle shooting. Compiled by A. C. Gould. *Cincinnati, Ohio: The Peters Cartridge Co.* [cop. 1902.] 137 pp. 24°.

Kidder (James H.) The relative stopping power of large and small bore rifles. (Outing. v. 40, pp. 147–150. *New York*, 1902.)

Long-range shooting at twenty-five yards. (Arms and Explosives. v. 10, pp. 53–54. *London*, 1902.)

Rifle shooting as a new winter evening pursuit, especially for working men and lads. (Fortnightly Rev. v. 77. (n. s. v. 71.) pp. 361–362. *London*, 1902.)

Military Rifles.

Broeck (Victor van den). Des dangers qui peuvent résulter de l'emploi des armes à percussion dans les régiments d'infanterie de ligne . . . *Paris, J. Corréard*, 1844. 90 pp., 1 l. 8°.

United States.—*Ordnance Department.* Reports of experiments with small arms for the military service, by officers of the department . . . [Appendix.] *Washington*, 1856. pl. diagr. 8°.

Thackeray ([Thomas James]). The soldier's manual of rifle firing, at various distances. *London: Longman, Brown*, 1858. xiv, 15–84 pp. 12°.

Coles ([Richard George]). A musketry catechism: for the use of both services and rifle clubs. *London: W. Clowes & Sons*, 1860. 32 pp., 1 plan. 2. ed. 12°.

Schoen (Julian). Rifled infantry arms; a brief description of the modern system of small arms as adopted in European armies. 2d. ed., augmented, Dresden, 1855; translated from the Ger. by J. Gorgas. (In Mordecai, A. Military Commis. to Europe. 1860.) pl.

Busk (Hans). Handbook for Hythe: comprising a familiar explanation of the laws of projectiles, and an introduction to the system of musketry. *London*, 1860. ill. pl. 16°.

Edwards (Henry). A volunteer's narrative of the Hythe course of instruction in musketry, with numerous extracts from lectures, addresses and instructions delivered during the course by General Hay, Colonel Wilford and other officers of the staff. *London: Simpkin, Marshall & Co.*, 1860. 31 pp. 8°.

Fenton (C[harles] H[amilton]). The rudiments of rifle practice; or, A system of catechetical instruction in preliminary musketry drill. vi, 1 l., 75, (1) pp. *London: Simpkin, Marshall & Co.* [1861.] 16°.

Truro (*Lord* Thomas Wilde). Proposal for a national volunteer school of riflery and Metropolitan rifle ground. *Westminster: T. Brettell*, 1861. 8 pp. 8°.

Wilcox (Cadmus Marcellus). Rifles and rifle practice; an elementary treatise upon the theory of rifle firing. . . . *New York*, 1861. il. pl. 12°.

Hon. Artillery Company. Regulations, sanctioned by the lieutenant colonel, for the musketry instruction of the H. A. C., 1864–65. *London: Norris & Son*, 1864–65. 2 pm. 32°.

New York (State).—*Adjutant General's Office.* Report of the board for examination of breech-loading military small arms. . . . *Albany: Weed, Parsons & Co., printers*, 1867. 1 p. l., 64 pp. 8°.

—— Same. Supplementary report. 1868. 58 pp. 8°.

Benton (James G.), *and others.* The fabrication of small arms, for the U.S. service; by B., assisted by J. E. Greer, D. A. Lyle and E. S. Allin. (U.S. War Dept. Ord. Dept. Mem., no. 22.) *Washington*, 1878. pl. 4°.

[**Collection** of 10 newspaper clippings, &c., partly mounted, relating to the volunteers of Great Britain and their rifle shooting.] [*London*, 1881–99.]

Rifle, cont'd.

Fusil (El) de infantería. . . . Traduccion del Aleman por C. Vallés. *Barcelona: "Revista cientifico-militar,"* 1883. 23 pp., 1 pl. 8°.

Regulations for musketry instruction. (Issued provisionally) 1884. *London: W. Clowes & Sons,* 1884. iv, 5–176 pp., 8 diagr., 2 pl., 2 table. 32°.

Dunn (Beverly W.) Development of power in the modern military rifle. *Artillery School Press,* 1887. (*U.S. Artillery School, Artillery Dept.*)

Schmidt (R.) Allgemeine Waffenkunde für Infanterie. Mit besonderer Berücksichtigung der neuesten Kriegs-Handfeuerwaffen der modernen Staaten. . . . 2 vol. Text & Atlas. xi, 161 pp., 23 pl. *Bern: Schmid, Francke & Co.,* 1888. 4°.

Le Joindre ( ). Tirs de combat individuels et collectifs. *Paris: H. Charles-Lavauzelle* [189–?]. 136 pp. 3. ed. 8°.

First Surrey Rifles. Rules, regulations and instructions. *London: W. P. Griffith & Sons,* 1890. 77 pp. 32°.

France.—*Gendarmerie, Comité Technique de la.* Instruction provisoire du 6. Mai 1892 sur la carabine de gendarmerie, modèle 1890. 6. ed. *Paris: H. Charles-Lavauzelle,* 1897. 24°. (*Minis. de la Guerre.*)

Lamiraux ([F. G.]) Étude sur le fusil modèle 1886, et sur son rendement dans le tir individuel et dans le tir collectif. *Paris: H. Charles-Lavauzelle* [1897]. 384 pp. 8°.

Lansard (A.) Le fusil de guerre et son emploi. Cours de tir à l'usage de MM. les officiers et sous officiers d'infanterie. *Paris: L. Baudoin,* 1898. 212 pp. 12°.

Murray (Stewart). Musketry and tactics. (United Service Maga. n. s., v. 17, pp. 653–660. *London,* 1898. 8°.)

Musketry regulations (The), 1898. *London: Harrison & Sons,* 1898. 1 p. l., 147 pp., 6 diag., 2 pl., 1 tab. 32°. (Gt. Br. War Office.)

Howie (D.) The volunteer musketry returns for 1898. (United Service Maga. (v. 140.) n. s., v. 19, pp. 648–658. *London,* 1899.)

Mead (H. R.) Notes on musketry training of troops. (Jour. Roy. United Service Institut. v. 43, pp. 233–263. *London,* 1899.)

Pearse (Hugh W.) Sharpshooters. (Jour. Roy. United Service Inst. v. 43, pp. 1242–1245. *London,* 1899.)

United States. — *Statutes.* Resolution [authorizing the Speaker to appoint a special committee to devise a plan for bringing about uniformity in the caliber of shoulder rifles used in the army and Navy] Jan. 20, 1899. (To acc.) Report 1803. 1 l. 4°. (55. Cong. H. Resolution 212.)

Baillie-Grohman (W. A.) One cause of our defeats: the service rifle. (Fortnightly Rev. n. s., v. 67, (v. 73) pp. 373–381. *London,* 1900.)

Bispham (George Tucker). Smoky powder and Springfield rifles. Why they were furnished our volunteers. (Jour. Military Service Inst. v. 27, pp. 203–218. *Governor's Island,* 1900.)

France.—*Guerre, Ministère de la.* Instruction provisoire du 28 novembre 1899 pour le tir à distance réduite et le tir réduit avec le fusil modèle 1886. . . . *Paris: R. Chapelot & Cie,* 1900. 29 pp., 2 l. 24°.

Parkhurst (E. G.) The manufacture of military rifle barrels. (Amer. Machinist. v. 23, pp. 387–395. *New York,* 1900.)

Army shooting and its improvement, by an infantry officer. (Blackwood's Maga. v. 169, pp. 320–329. *London,* 1901.)

Buret (Maurice). Les armes de guerre modernes et leurs effets destructifs. (La nouv. rev. v. 136 (n. s. v. 17) pp. 199–215. *Paris,* 1902.)

Various Military Rifles.

Enfield-Prichett.

Jervis (Henry Jervis White). The rifle-musket: a practical treatise on the Enfield-Prichett rifle. [il.] *London,* 1854. 8°.

Remington.

Reglamento para la carga y manejo del fusil de Remington, formada por una junta de gefes del ejercito espagñol, y examinado y ligeramente modificado por una brigada de oficiales de artilleria del ejercito mexicano. *Mexico: La V. é hijos de Murguía,* 1874. 47 pp., 3 pl. 16°.

Magazine and Repeating Military Rifles.

Mason (T. B. M.) Experiments on repeating rifles by a board of French naval officers; from Extrait du Mémorial de l'artillerie de la marine, no. 37, Nov., 1878. *New York,* 1879. pl. 8°.

United States.—*Ordnance Department.* Report of the board of officers constituted by general order no. 136, headquarters of the army, Adjutant General's office, November 24, 1890, to select magazine arms for the U.S. military service. *Washington: Govt. Prtg. Office,* 1892. 212 pp., 22 diagr. pap. 8°.
App. 9 Ordnance Rpt., 1892.

United States.—*Ordnance Department.* Description and rules for the management of the U.S. magazine rifle and carbine. Calibre .30. *Washington: Govt. Prtg. Offlce,* 1898. 62 pp. ills. 3 fold. pls. (*U.S. Ordnance Dept.*)

Various Repeating Military Rifles.

Krag Jorgensen.

MacCarty (D. E.) The Krag-Jorgensen gun as made at the Springfield armory. (Amer. Machinist. v. 23, pp. 311–314. *New York,* 1900.)

Lee.

Parkhurst (E. G.) The Lee straight-pull rifle. (Amer. Machinist. v. 23, pp. 1103–1108. *New York,* 1900.)

New (The) Lee straight-pull rifle. (Arms and explosives. *London,* 1898. 4°. v. 6, pp. 86–87.)

Lee Metford.

Broadfoot (W.) The Lee-Metford rifle. (Blackwood's Maga. *London,* 1898. 8°. v. 163, pp. 831–840.)

Hand-book for the Lee-Metford rifle. Containing manual bayonet and firing exercise . . . care of arms . . . with practical questions on same. . . . Fully illustrated. 165 pp. *London: Gale & Polden,* 1897. 32°.
(Gale & Polden's military series.)

Mauser.

Loewe (Ludwig) & *Co.* The Mauser magazine rifle. [*Berlin,* 1892 ?] 19 pp., 7 pl. 4°.

Rifle, cont'd.

Parra (N.) Fusil à répétition automatique Mauser. 1 pl. (Rev. d'artillerie. v. 55, pp. 314–322. *Paris*, 1900.)

Ross.

Ross (The) straight-pull magazine rifle. (Arms and explosives. v. 10, pp. 10–12. *London*, 1902.)

Rifle Clubs.

Massachusetts Rifle Club. Annual report for 1863–64. No. 3, 4. *Boston* [1864]–65. 8°.

National Rifle Association. Rules. [*London: Wright & Co.*, 1860.] 10 pp. 8°.

—— Proceedings. 1862–1867, 1869–1877, 1879–1885, 1887–1888. *London*, 1862–1888. 8°.

—— Programme [of annual meeting]. 1866, 1868, 1885, 1887–1890. *London*, 1866–1890. 48°.

—— Annual report, 1874 [1873]–78. *New York*, 1874–79. 6 v. in 3. pl. 8°.

Rivett-Carnac (J. H.) Swiss rifle clubs. (Nineteenth Century. v. 47, pp. 936–949. *London*, 1900.)

Starr (George C.) The Forest and Stream handbook for riflemen. Giving forms for organization of rifle associations, by-laws, rules...and a list of rifle associations in America. *New York: J.B.Ford & Co.*, 1876. 2 p. l., 3–52 pp., 6 l. 16°.

Weston (A. H.) The rifle club and range. *New York: Harper & Bros.*, 1879. vii, 1 l., 178 pp. 16°.

Rifle matches.

Scoffern (John). The royal rifle match on Wimbledon Common; with specialities of rifles and rifle ammunition...also, a full description of new lubricants, and a criticism on the Swiss and English styles of rifle-shooting. *London: Ward & Lock*, 1860. 96 pp. 12°.

Amateur Rifle Club. Report of the executive committee upon the international match (of 1874). [*Brooklyn*,] 1875. 8°.

Description of the international rifle match, held at Creedmoor, Sept. 26, 1874, with diagram of targets and copy of by-laws of Amateur rifle club of New York. *Ilion, N. Y.: Citizen Print*, 1874. 35 pp., 1 pl. 12°.

International rifle-match at Creedmoor, Sept. 26, 1874; with valuable statistics and information on the subject of long-range rifle practice. *New York City: Amateur Rifle Club*, 1875. 81 pp., pl., ill. 8°.

Leech (A. B.) Irish riflemen in America. *London: E. Stanford*, 1875. vii, 216 pp., 1 map, 1 plan, 12 pl. 12°.

Stevens (J.) Arms & Tool Co. Stevens rifle contest. List of winners in 1901, and announcement and conditions for 1902. *n. p.* [1902?] 8 l. 12°.

Rifle ranges.

National Rifle Association. Bisley Common. Approximate plan of ranges. *London: Waterlow & Sons*, 1860. folded 24°.

—— Programme of the opening of the range of the N. R. A. at Creedmoor, Queens Co., L. I.... 1873. *New York* [1873]. 12 pp., 6 l. 8°.

Crook (H. T.) The range question. (Jour. Roy. United Service Inst. v. 44, pp. 1026–1040. *London*, 1900.)

Great Britain.—*War Office.* Volunteer rifle ranges. Grants which it is proposed to make out of the sum of £40,000 taken for this purpose in the military works loan, 1899 (Head 3, subhead 2). *London: Harrison & Sons*, 1900. 4 pp. F°. (*Cd.* 13.)

—— —— Rifle ranges closed in Eastern District ... Return "...since the gradual issue of the Lee-Metford rifle, beginning in 1890." 15 February, 1900. *London: Eyre & Spottiswoode, prtrs.* [1901.] 4 pp. F°. (*H. of C. paper* 59.)

—— Rifle ranges. Return showing how many purchases of land for...rifle ranges have been made by county or borough councils or volunteer corps... *London: Eyre & Spottiswoode, prtrs.* [1900.] 4 pp. F°. (*H. of C. paper* 129.)

Hoc (E.) Note sur les champs de tir et stands des sociétés civiles. (Rev. du génie militaire. v. 20, pp. 487–506. *Paris*, 1900.)

Journée ( ). Choix et établissement des champs de tir pour armes portatives. (Jour. d. sci. militaires. ser. 10, v. 11, pp. 373–395; v. 12, pp. 65–80. *Paris*, 1901.)

Laying (The) out of rifle-ranges. (Engineering News. v. 45, p. 119. *New York*, 1901.)

Correspondence on rifle ranges. (Transac. Canadian Soc. of Civil Engineers. v. 15, pp. 41–48. *Montreal*, 1902.)

SHOT GUNS.

Greener (W. W.) Choke-bore guns, and how to load for all kinds of game. *London* [1876]. ill. diagr. in pockets. 12°.

—— Modern shot guns. *London: Cassell & Co.* [introd. 1888.] xi, 192, iv pp., 1 pl. 8°.

—— Modern shot gun. 2. ed. revised. *London: Cassell & Co.*, 1891. xi, 202 pp., 1 pl. 8°.

Bursting (The) of fowling pieces. (Scientif. Amer. suppl. v. 52, p. 21603. *New York*, 1901.)

Shaw (L. H. De Visme). The shot-gun. 1 pl. (Badminton Maga. v. 14, pp. 46–55. *London*, 1902.)

SPORTING GUNS.

Stonehenge, *pseud. of* J. H. Walsh. The shot-gun and sporting rifle: and the dogs, ponies, ferrets, etc., used with them in the various kinds of shooting and trapping. *London: Routledge, Warne, & Routledge*, 1859. xvi, 448 pp., 20 pl. 12°.

Forsyth (James). The sporting rifle and its projectiles. *London: Smith, Elder & Co.*, 1867. 4 p.l., 186 pp., 4 pl., 1 tab. 2. ed. 12°.

Rouart (R.) Rapport sur les armes portatives (chasse). (Paris. Expos. Univ. de 1878. Gr. 4, cl. 40.) *Paris*, 1880. 8°.

Burgess (F. F. R.) Sporting fire-arms for bush and jungle. *London: W. H. Allen & Co.*, 1884. viii. 136 pp., 8 pl. 12°.

"Purple Heather." Loads for modern game-guns. *London: Alexander & Shepheard*, 1893. 2 p.l., 36 pp. 12°.

Rifle, cont'd.

Adams (W. A.) Bores and loads for sporting guns for British game shooting, with notes on the choice of a gun, and powder and shot. *London: Horace Cox*, 1894. v, 7–24. 16°.

Polonceau (Ernest). Rapport fait à la séance du 9 décembre 1898, au nom du Comte des Arts mécaniques, sur l'exposé présenté par M. Arthur Nouvelle: le fusil de chasse, son origine, ses transformations, sa situation actuelle. (Bulletin de la Société d'Encouragement pour l'Industrie national. ser. 5, v. 3, no. 12, pp. 1581–1586. *Paris*, 1898.)

[**Toms** (F.)] Sporting guns and gunpowders: comprising a selection from reports of experiments, and other articles published in the "Field" newspaper, relative to fire arms and explosives. Compiled by...[F. Toms.] Part 1–2. *London: H. Cox*, 1897–1900. 2 v. 4°.

Gerrare (Wirt). The story of the sporting gun. (Outing. v. 37, pp. 510–515. *New York*, 1901.)

Journée ( ). Tir des fusils de chasse. *Paris: Gauthier-Villars*, 1902. 2 p.l., ii, 388 pp. 2. ed. 4°.

SHOOTING, MARKSMANSHIP, ETC.

Eichenlaub (C.) Die Kunst, auf der Jagd gut zu schiessen... *Nordhausen: E. F. Fürst*, 1834. 95 pp. 16°.

Tyler (James). The shooter's manual; or, the art of shooting flying... *London*, 1837. pl. 12°.

Shooter's hand-book, being the treatise on shooting from "The rod and the gun," by the author of "The Oakleigh shooting code" [*i. e.*, James Wilson]. *Edinburgh: A. and C. Black*, 1842. 2 p. l., 3–163 pp., 4 p. l. 8°.

Walker (Donald). Defensive exercises . . . wrestling as in Cumberland, Westmoreland, Cornwall and Devonshire; boxing . . . fencing and broad sword . . . the gun . . . the rifle . . . vi, 1 l., 174, 1 l., 175–193 (1) pp., 5 pl. *London: T. Hurst*, 1840. 8°.

Delorme du Quesney (A.) Du tir des armes à feu; suivi d'une méthode pour rendre tous les soldats habiles dans cet exercise, par A. Desbordeliers. *Bruxelles*, 1846. 12°.

Chapman (J. R.) Instructions to young marksmen. *New York*, 1848. 12°.

Blakely (T[heophilus] A[lexander]). A few remarks on the science of gunnery. *London: J. Ridgway*, 1857. 35 pp., 5 pl. 2. ed. 8°.

Marksman, *pseud.* The dead shot; or, Sportsman's complete guide: being a treatise on the use of the gun . . . etc. *New York*, 1863. pl. 12°.

Barber (E. C.) The crack shot; or, Young rifleman's complete guide: being a treatise on the use of the rifle. *New York: The Amer. News Co.* [cop. 1868.] xvi, 342 pp. 12°.

Miller (Herbert P.) A guide to the "Queen's Sixty"; or, The way to become a good rifle shot . . . The whole system being new, original, and especially adapted to Wimbledon shooting. *London: W. J. Johnson* [1875]. 96 pp. 32°.

Alvensleben (C. von). Zum Flintenschuss; eine Skizze für Anfänger. *Leipzig: P. Wolf*, 1877. 39 pp. 8°.

Cross (D. W.) Fifty years with the gun and rod, including tables showing the velocity, distance, penetration or effect of shot, calculated by Leonard Case . . . *Cleveland, O.: Short & Forman*, 1880. 138 pp. 8°.

Dougall (J. D.) Shooting: its appliances, practice, and purpose. 2. ed., rev. and enl. *London: S. Low, Marston, Searle & Rivington*, 1881. vii, 377 pp., 1 pl. 12°.

Old (An) gamekeeper. Plain directions for acquiring the art of shooting on the wing, with useful hints concerning all that relates to guns and shooting [etc.]. *Pittsburgh, Pa.: H. Johnstone*, 1884. vi, 7–88 pp., 1 pl. 12°.

Notes on shooting, with instructions concerning the use of black and patent brown gunpowder, by an old manufacturer. [*London*,] 1890. xii, 70 pp. 4. ed. 8°.

Bogardus (Adam H.) Field, cover and trap shooting: embracing hints for skilled marksmen . . . with an appendix containing the rules of trap shooting. 3. ed. *New York: Forest and Stream Pub. Co.*, 1891. 494 pp., 4 port. 12°.

Expert (An). Note on shooting, with instructions concerning the use of black and patent brown sporting gunpowder. 5. ed. [*London*,] 1892. viii, 66 pp. 8°.

Koch (G.) Jagdwaffenkunde. Allen weidgerechten Jägern gewidmet. *Berlin*, 1892. viii, 309 pp. 12°.

"Purple heather," *pseud.* A few practical remarks on game shooting and its accessories. *London: Alexander & Shepheard*, 1892. viii, 52 pp. 8°.

Bates (Wilbur M.) From prairie to palace: remarkable incidents in the career of William F. Carver, "Evil spirit of the plains," champion marksman of the world, comprised in reports from leading journals . . . [*St. Louis: Gr. Western Pr. Co.*,] cop. 1893. 64 pp., 1 l. 4°.

Lancaster (C.) An illustrated treatise on the art of shooting, . . . with extracts from the best authorities. 5. ed. *London:* [*McCorquodale & Co.*,] 1894. 2 pl., iv, 6–230 pp., 1 port. 8°.

Dougall (James Dalziel). Shooting simplified: a concise treatise on guns and shooting. *London: R. Hardwicke*, 1895. viii, 274 pp. 12°.

Foulkes (A. G.) The theory and practice of target shooting. *London: H. Cox*, 1895. x, 1 l., 228 pp., 23 pl. 8°.

Payne-Galwey (*Sir* Ralph). Letters to young shooters on the choice and use of a gun. 1. ser. 4. ed. *London: Longmans, Green & Co.*, 1895. xii, 274 pp. 8°.

Series ii is entered under GAME, series iii under WILDFOWLING.

Borrel (A.) Cours pratique de tir. *Paris: H. Charles-Lavauzelle* [1898?]. 128 pp. 8°.

Grasset (F.) Étude sur le tir. Tirs reduits, tirs aux grandes distances, tirs de précision. *Paris: R. Chapelot & Cie.*, 1899. 78 pp., 1 l. 12°.

Marksmanship, cont'd.

Baillie-Grohman (W. A.) Marksmanship old and new. (Nineteenth Century. v. 47, pp. 753–766. *London*, 1900.)

Blagdon, *pseud.* Shooting, with game and gun-room notes: a comprehensive book of how to shoot . . . *London: Cogswell & Harrison*, 1900. viii, 122 pp. 8°.

Greener (W. W.) Sharpshooting for sport and war, with an introduction by W. Gerrare. *London: R. A. Everett & Co.*, 1900. xi, 173 pp., 1 pl. 12°.

Kephart (Horace). Scientific sharpshooting. (Cassier's Magazine. v. 17, pp. 418–422. *New York*, 1900.)

Teasdale-Buckell (G. T.) Experts on guns and shooting. *London: S. Low, Marston & Co.*, 1900. xxvii, 590 pp., 1 l. 4°.

Fully illustrated.

Townshend (R. B.) Some stray shots and a moral. (Nineteenth Century. v. 47, pp. 321–329. *London*, 1900.)

PRINCIPAL ACCESSIONS IN MAY.

General Works.

New (The) international encyclopædia. v. 9. *New York : Dodd, Mead & Co.*, 1903. 4°.

Library Science.

Reyer (E[duard].) Fortschritte der Volkstümlichen Bibliotheken. *Leipzig : W. Engelmann*, 1903. vi, 180 pp., 4 pl. 8°.

Biography.

Alphabetical, by subjects.

Adams (Herbert B.) Tributes of friends, with a bibliography of the department of history, politics and economics of the Johns Hopkins University, 1876–1901. *Baltimore*, 1902. 8°.
Gift of Evening Post.

Adams (John Coleman). Hosea Ballou and the Gospel renaissance of the nineteenth century. *Boston : Univ. Pub. House*, 1903. 28 pp., 1 port. 8°.
Gift of Univ. Pub. House.

Streeter (A.) Botticelli. *London : G. Bell & Sons*, 1903. (Great masters in painting and sculpture.) xiv, 167 pp., 40 pl., 1 port. 8°.

Lathers (Richard). Biographical sketch 1841–1902. *Philadelphia : J. B. Lippincott Co.*, 1902. 210 pp., 15 pl. 8°.
Gift of the Evening Post.

Curtis (William Eleroy). The true Abraham Lincoln. *Philadelphia : J. B. Lippincott Co.*, 1903. xiv, 13–409 pp. 2 fac-sim. 6 pl. 16 port. 8°.

Frick (William K.) Henry Melchior Muhlenberg, "Patriarch of the Lutheran church in America." *Philadelphia : Lutheran Publication Society* [cop. 1902]. iv, 5–200 pp., 1 port. 16°. (Lutheran hand-book series.)
Gift of the Evening Post.

Service (A) in memory of Alice Freeman Palmer, held by her friends and associates in Appleton Chapel, Harvard University, January thirty-first, MDCCCIII. *Boston : Houghton, Mifflin & Co.*, 1903. 88 pp., 4 l., 5 port. 8°.

Leonhard (Hans). Samuel Selfisch, ein deutscher Buchhändler am Ausgange des XVI. Jahrhunderts. *Leipzig : Jäh & Schunke*, 1902. 2 p. l., vi, 129 pp., 1 port. 8°. (Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen. Heft 4.)

Willcock (John). Sir Thomas Urquhart of Cromartie, Knight. *Edinburgh : Oliphant, Anderson & Ferrier*, 1899. xvi, 251 pp., 7 fac.-sim., 2 pl. 8°.

[**Vail** (H. H.)] Genealogy of some of the Vail family descended from Jeremiah Vail at Salem, Mass., 1639. *New York*, 1902. 4°.
Gift of the Author.

Wood (Arnold). John Wood of Attercliffe, Yorkshire, England and Falls, Bucks County, Pennsylvania, and his descendants in the United States. *New York*, 1903. 8°.
Gift of the Author.

Coleridge (Christabel). Charlotte Mary Yonge, her life and letters. *London : Macmillan & Co.*, 1903. xiii, 391 pp., 4 pl., 8 port. 8°.

America.

Betts (Lillian W.) The story of an East-side family. *New York : Dodd, Mead & Co.*, 1903. 3 p.l., 342 pp. 8°.

Cambridge (Mass.)—*City Council.* The records of the town of Cambridge (formerly Newtowne), Massacusetts, 1630–1703. *Cambridge*, 1901. 8°.
Gift of City of Cambridge, Mass.

Fonck (Francisco). Examen crítico de la obra del señor Perito Arjentino, Francisco P. Moreno . . . como contribucion a la defensa de Chile. *Valparaiso : C. F. Niemeyer*, 1902. 1 p.l., ix, 146 pp., 6 diag., 5 maps. 4°.

Hodder (Alfred). A fight for the city. *New York : The Macmillan Co.*, 1903. x, 1 l, 246 pp. 12°.
Gift of Geo. O. Holbrooke.

McCaleb (Walter Flavius). The Aaron Burr conspiracy. A history largely from original and hitherto unused sources. *New York : Dodd, Mead & Co.*, 1903. xix, 377 pp., 1 map. 8°.
Gift of Geo. O. Holbrooke.

Rovel (Justin). Le régime politique et législatif des Antilles françaises. *Nancy : Imprimerie Coopérative de l'Est*, 1902. 3 p.l., iv, 198 pp., 1 l. 4°.

Swift (F[rederick] R.) Florida fancies. With drawings by A. E. Smith. *New York : G. P. Putnam's Sons*, 1903. 2 p.l., 120 pp., 11 pl. 12°.
Gift of Geo. O. Holbrooke.

Van Winkle (Daniel). Old Bergen; history and reminiscences. *Jersey City : J. W. Harrison* [cop. 1902]. ix, 2 l., 319 pp. 8°.
Gift of Evening Post.

Williams (Henry S.) The ancient of days renewed; or the history of the United States found to have been written 1,826 years ago, by Flavius Josephus, which is confirmed by the Apocrypha, the Apocryphal New Testament, the Book of Enoch, the Book of Jasher, and some sacred books. *Chicago : Chicago Newspaper Union*, 1897. 352 pp. 12°.

Europe.

Brandes (George). Poland. A story of the land, people and literature. *London : W. Heinemann*, 1903. viii, 310 pp. 8°.

Curtis (William Eleroy). The Turk and his lost provinces. Greece, Bulgaria, Servia, Bosnia. *Chicago : F. H. Revell Co.*, 1903. 396 pp., 28 pl. 8°.

Gardiner (Samuel Rawson). History of the commonwealth and protectorate, 1649–1660. Vol. III., 1654–1656. Supplementary Chapter. *London*, 1903. 8°.

Gloucestershire, *Eng.* Gloucestershire parish registers; marriages; edited by W. P. W. Phillimore. v. 9. *London: Phillimore & Co.*, 1903. 8°. (Phillimore's parish register series, v. 37.)

Hanotaux (Gabriel). Contemporary France, translated by J. C. Tarver. With portraits. v. 1. *New York: G. P. Putnam's Sons*, 1903. 8°.

Scudamore (Cyril). Belgium and the Belgians. *New York: E. P. Dutton & Co.*, 1903. xii, 362 pp., 1 map. 8°.

Africa.

Berkeley (G[eorge] F. H.) The campaign of Adowa and the rise of Menelik. *Westminter, A. Constable & Co.*, 1902. xiv, 403 pp., 8 maps. 8°.

Burrows (Guy). The curse of Central Africa. With which is incorporated, A campaign amongst cannibals by E. Canisius. *London: R. A. Everett & Co.*, 1903. xxviii, 5 l., 276, 1 l., viii, pp., 5 l., 1 map, 6 pl.

Guide (The) to South Africa, for the use of tourists . . . and settlers . . .Edited . . . by A. S. Brown and G. G. Brown, for the Union-Castle Mail Steamship Co. *London: Sampson Low, Marston & Co.*, 1902. 1 x, 474 pp., 13 maps. 10. ed. 12°.
Gift of U. Castle Mail Steamsh Co.

Asia and Australia.

Boxall (George E.) The story of the Australian bushrangers. *London: S. Sonnenschein & Co.*, 1902. xvi, 392 pp., 1 pl. [2. ed.] 12°.

Herrings (J.) Taku. Die deutsche Reichsmarine in Kampf und Sieg. *Berlin: J. Meidinger* [1903]. 160 pp. 8°.
Proudfit Collection.

General History.

Chamberlain (Houston Stewart). Die Grundlagen des neunzehnten Jahrhunderts. Hälfte I.–II. *München: F. Bruckmann*, 1903. 2 v. 4. ed. 4°.

Art.

Heilmeyer (A.) Die moderne Plastik in Deutschland. Mit einem Titelbild und 184 Abbildungen. *Bielefeld: Velhagen & Klasing*, 1903. 2 p.l., 154 pp., 1 pl. 4°. (Sammlung illustrierter Monographien . . . [Bd.] 10.)

Sport.

Grant (Madison). The caribou . . . reprinted from the seventh annual report of the New York Zoological Society. *New York: Office of the Society*, 1902. 24 pp., 1 l., 1 map, 22 pl. 8°.
Cadwalader Collection.

Grimble (Augustus). The salmon rivers of Ireland. vol. 1–2. *London: K. Paul, Trench, Trübner & Co.*, 1903. sq. 4°.

Sanford (Leonard C.), **Bishop** (L. B.), *and* **Van Dyke** (T. S.) The water-fowl family. *New York: The Macmillan Co.*, 1903. vii, 1 l., 598 pp., 20 pl. 8°. (American sportsman's library.)

Taylor (Neville). Ibex shooting on the Himalayas. *London: S. Low, Marston & Co.*, 1903. xi, 2 l., 146 pp., 8 pl. 12°.

Wade (Claude F.) Exmoor streams. Notes and jottings, with practical hints for anglers. *London: Chatto & Windus*, 1903. 4 p.l., 160 pp., 3 l., 17 pl. 12°.

American and English Literature.

Baxter (James Phinney). Two rhymes. *Portland, Me.: L. Short & Harmon* [cop. 1902]. 16 l. sq. 8°.
Gift of the author.

Dodge (Ernest Green). Birthday poems of the century. Illustrations by Hope Dunlap. *Chicago: M. A. Donohue & Co.*, 1901. 186 pp. 12°.

Ford (James L[auren]). Cupid and the footlights. Illustrated by A. Gunn. *New York: F. A. Stokes Co.*, 1899. 20 l. F°.
Gift of Mrs. James J. Conor.

Gayley (Charles Mills). Representative English comedies. [v. 1.] *New York: Macmillan Co.*, 1903. 8°.
[v. 1.] From the beginnings to Shakespeare.
Gift of G. O. Holbrooke.

Is it Shakespeare? The great question of Elizabethan literature . . . by a Cambridge Graduate. *London: J. Murray*, 1903. xii, 387 pp., 2 fac.-sim., 1 port. 8°.

Lewis (Alfred Henry). The black lion inn. Illustrated by F. Remington. *New York: R. H. Russell*, 1903. iv., 1 l., 381 pp., 16 pl. 12°.

M. (A. C.) The reflections of a lonely man. *Chicago: A. C. McClurg & Co.*, 1903. 3 p.l., 270 pp., 1 l. sq. 16°.

Olcott (Mary). Poems. *London: J. Lane*, 1902. iii–xi, 130 pp. 12°.

Penzance (*1. baron*), James Plaisted Wilde. Lord Penzance on the Bacon-Shakespeare-Bacon controversy. A judicial summing up. Edited by M. H. Kinnear, with a biographical note by F. A. Inderwick. *London: S. Low, Marston & Co*, 1902. xiii, 200 pp., 1 port. 8°.

Robbins (H. N.) Ballad of a day and night; and other poems. *London: Digby, Long & Co.*, 1903. vii, 79 pp. 12°.

Taylor (Mabel Dibble). My lady Isobel. *New York: G. W. Dillingham Co.*, 1901. 4 p.l., 95 pp. 12°.

Wolff (Max J.) William Shakespeare. Studien und Aufsätze. *Leipzig: H. S. Nachfolger*, 1903. v, 1 l., 410 pp. 8°.

Foreign Literature.

Ars moriendi. n.t.-p. n. p. [1480?, repr.: *New York: The De Vinne Press*, 1902.] 16 l. 4°.
One of 100 fac-sim. copies printed for Archer M. Huntington from the copy in Biblioteca Colombina, Seville. The original contains MS. notes by Ferdinand Columbus.
Gift of A. M. Huntington.

Bertol-Graivil ([Eugène]). Paragraphe III. Comèdie en un acte. *Paris: P. V. Stock*, 1903. 52 pp. 12°.

Fischer (Ernst Kuno Berthold). Goethes Faust. No. 7, Band 2. *Heidelberg*, 1902. 12°.

Fontanes (Alexandre), *and* **Decori** (L.) La fille du garde-chasse. Drame en cinq actes et six tableaux. *Paris: P. V. Stock*, 1902. 2 p.l., 139 pp. 12°.

France (Anatole). Histoire comique. *Paris: Calmann-Lévy* [1900?]. 2 p.l., 324 pp. 12°.

Goethe und Oesterreich. Briefe und Erläuterungen, hrsg. von A. Sauer. Thl. 1. *Weimar: Goethe-Gesellschaft*, 1902. 8°.

Plautus (T[itus] Macci[us]). T. Macci Plavti Mostellaria. With introduction and notes by Edwin W. Fay. *Boston: Allyn & Bacon*, 1902. xlvii, 157 pp. 12°. (College Latin Series.)
Gift of Evening Post.

Ritter (Otto). Quellenstudien zu Robert Burns, 1773–1791. *Berlin*, 1901. 8°. (Palæstra 20.)

Stop ( ). Ma tante: Comèdie en un acte. *Paris: Librairie théatrale*, 1903. 2 p.l., 36 pp. 12°.

Tavernier (Eugène). Du journalisme, son histoire, son rôle politique et religieux. *Paris: H. Oudin*, 1902. xxxii, 357 pp. 12°.

Thurner (Georges). Le record. Comédie en un acte. *Paris: P. V. Stock*, 1902. 50 pp. 12°.

Vega Carpio (Lope Felix de). Entremés de los sordos. [Reproduced in facsimile from the original manuscript in the library of Archer M. Huntington]. *New York*, 1903. 9 l. 4°.
Gift of Archer M. Huntington.

Mathematical and Physical Sciences.

Jouffret (E.) Traité élémentaire de geometrie à quatre dimensions: et introduction à la geométrie à n dimensions. *Paris: Gauthier-Villars*, 1903. xxx, 216 pp. 8°.

Lowell (Percival). The solar system. *Boston: Houghton, Mifflin & Co.*, 1903. 4 p.l., 134 pp., 1 l., 1 tab. 12°.

Manno (Richard). Theorie der Bewegungsübertragung als Versuch einer neuen Grundlegung der Mechanik. *Leipzig: W. Engelmann*, 1903. iv, 1 l., 102 pp. 8°.

Moulton (F[orest] R[ay]). An introduction to celestial mechanics. *New York: The Macmillan Co.*, 1902. xv, 384 pp. 8°.

Biological Sciences.

Cordell (Eugene Fauntleroy). The medical annals of Maryland, 1799–1899. *Baltimore: [Williams & Wilkins Co.,]*1903. 1 p.l., 880 pp., 1 fac.-sim., 3 pl., 28 port. 8°.

Flint (Austin). Collected essays and articles on physiology and medicine. *New York: D. Appleton & Co.*, 1903. 2 v. 8°.
Gift of the author.

Peet (Louis Harman). Trees and shrubs of Prospect Park. *New York: Amer. Pr. House* [cop. 1902]. 2 p.l., vii–x, 1 l., 237 pp., 2 l., 1 diag. 12°.

Profeit (*Rev.* W.) The creation of matter or material elements, evolution, and creation. Thomson Lectureship Trust. *Edinburgh: T. & T. Clark*, 1903. xi, 176 pp. 12°.

Robinson (Beverley). Essays on clinical medicine. *Philadelphia: W. J. Dornan*, 1903. 3 p.l., 9–171 pp. 8°.

Sutton (Martin J.) Permanent and temporary pastures, with descriptions and illustrations of leading natural grasses and clovers. *London: Simpkin, Marshall, Hamilton, Kent & Co.*, 1902. x, 1 l., 212 pp. 6. ed. 4°.
Gift of Sutton & Sons.

Philology.

Pirsoul (Léon). Dictionnaire Wallon-Français (Dialecte Namurois), contenant plus de 10,000 mots exclusivement wallons avec applications et biographie de tous les écrivains wallons. v. 1. *Malines: L. & A. Godenne*, 1902. 8°.

Jews—History, Literature, etc.

Danziger (Adolph). Jewish forerunners of Christianity. *New York: E. P. Dutton & Co.*, 1903. xv, 326 pp. 12°.
Schiff Collection.

Friedländer (M[ax] H[ermann]). Das Leben und Wirken der hervorragendsten rabbinischen Autoritäten Prags. Ein Beitrag zu Geschichte der Juden in Böhmen. *Wien: M. Waizner & Sohn*, 1902. 2 p.l., 75 pp. 8°.
Repr. "Die Neuzeit."
Schiff Collection.

Grunwald (M.) Portugiesengräber auf deutscher Erde: Beiträge zur Kultur- und Kunstgeschichte. *Hamburg: A. Janssen*, 1902. 160 pp. 8°.
Epitaphs of Portuguese Jews buried in Hamburg.
Schiff Collection.

Montefiore (Claude G.) Liberal Judaism. An essay. *London: Macmillan & Co.*, 1903. v, 216 pp. 12°.
Schiff Collection.

Slouschz (Nahum), Ben-David. La renaissance de la littérature hébraique. (1743–1885.) Essai d'histoire littéraire. *Paris: G. Bellais*, 1903. 2 p.l., 233 pp. 12°.

Stein (Isaak). Die Juden der schwäbischen Reichstädte im Zeitalter König Sigmunds (1410–1437). *Berlin: M. Poppelauer*, 1902. 74 pp. 8°.
Schiff Collection.

Waldenburg (Alfred). Das isocephale blonde Rassenelement unter halligfriesen und jüdischen Taubstummen. *Berlin: S. Calvary & Co.*, 1902. 46 pp., 1 tab. 8°.
Schiff Collection.

Sociology.

Devereux (G. R. M.) The etiquette of engagement and marriage. *London: C. A. Pearson, Ltd.*, 1903. 2 p. l., 9–123 pp. 12°.

Du Bois (W[illiam] E[dward] Burghardt). The souls of black folk. Essays and sketches. *Chicago: A. C. McClurg & Co.*, 1903. viii, 264 pp., 1 l. 8°.

Fred (W). Die Wohnung und ihre Ausstattung. Mit 136 Abbildungen. *Bielefeld: Velhagen & Klasing*, 1903. 2 p. l., 148 pp. 4°. (Sammlung illustrierter Monographien. [Bd.] 11.)

Harris (J. O.) Colonel Johnson of Johnson's corners. *Chicago: G. A. Hewitt* [cop. 1901]. viii, 9–249 pp. 2. ed. 12°.
Gift of Insurance Post.

Heyne (Moriz). Körperpflege und Kleidung bei den Deutschen von den ältesten geschichtlichen Zeiten bis zum 16. Jahrhundert. *Leipzig*, 1903. 4°.

Hottenroth (Friedrich). Deutsche Volkstrachten—städtische und ländliche—vom xvi. Jahrhundert an bis um die Mitte des xix. Jahrhunderts. *Frankfurt am Main: H. Keller*, 1902. ix, 244 pp., 1 l., 48 pl. 8°.

Lilla (Vincenzo). Manuale di filosofia del diritto. *Milano: Società editrice libraria*, 1903. xiii, 1 l., 611 pp. 24°. (Piccola Biblioteca Scientifica. 10.)

Mutual Life Insurance Company of New York. Accidents: a manual for reference. [*New York:*] *The Company*, 1903. 44 pp. 12°.
Gift of the Mutual Life Ins. Co.

Mutual Life Insurance Company of New York. Care of invalids; a manual for reference. [*New York:*] *The Company*, 1903. 42 pp. 12°.
Gift of the Mutual Life Ins. Co.

Naumann (Walther). Zur Wohnungsfrage im Königreich Sachsen. *Leipzig: Jäh & Schunke*, 1902. 5 p. l., 152 pp., 2 l. 8°. (Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen. Heft 5.)

Robinson (Charles Mulford). Modern civic art; or, The city made beautiful. *New York: G. P. Putnam's Sons*, 1903. iv, 381 pp. 8°.

Sergi (G[iuseppe]). La decadenza delle nazioni latini. *Torino: Fratelli Bocca*, 1900. vii, 342 pp., 1 l. 12°.

Smith (William Henry). A political history of slavery. v. 1–2. *New York: G. P. Putnam's Sons*, 1903. 8°.

Sombart (Werner). Die deutsche Volkwirtschaft im neunzehnten Jahrhundert. *Berlin: G. Bondi*, 1903. xviii, 647 pp., 1 tab. 8°. (Das neunzehnte Jahrhundert in Deutschlands Entwicklung, Bd. 7.)

Soudek (Richard). Die deutschen Arbeitersekretariate. *Leipzig: Jäh & Schunke*, 1902. 6 l., 100 pp. 8°. (Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen. Heft. 7.)

Speeches and toasts: how to make and propose them, including hints to speakers and model examples for all occasions. *London: Ward, Locke & Co.*, 1903. 155 pp., 2 port. new ed. 12°.

Vigliarolo (Francesco). La filosofia del diritto in rapporto alla sociologia, all' enciclopedia, giuridica ed al diritto universale. *Napoli: N. Jovene & Co.*., 1902. iv, 109 pp., 1 l. 8°.

Viollet (Éduard). Les établissements congreganistes et la loi du 4. décembre, 1902. *Paris: H. Oudin*, 1903. 139 pp., 1 l. 12°.

Waldeck-Rousseau ( ). Action republicaine et sociale. *Paris: E. Fasquell*, 1903. 2 p.l., v, 410 pp. 12°.

Welldon (J[ames] E[dward] C[rowell]). The consecration of the state: an essay. *London: Macmillan & Co.*, 1902. 3 p. l., 60 pp. 12°.

Whinery (S[amuel]). Municipal public works; their inception, construction and management. *New York: Macmillan Co.*, 1903. xiv, 1 l., 241 pp. 8°.

Education.

Bowker (Richard Rogers). The arts of life. *Boston: Houghton, Mifflin & Co.*, 1903. 4 p. l., 116 pp. 12°.

Lewis (Robert E.) The educational conquest of the Far East. *New York: F. H. Revell Co.* [cop. 1903.] 248 pp., 1 pl. 8°.

Sheppard (Arthur). How to become a private secretary: qualifications, training, work. *London: T. F. Unwin*. 1903. 3 p. l., 9–96 pp. 16°.

Economics.

Laughlin (James Lawrence), *and* **Willis** (H. P.) Reciprocity. *New York: Baker & Taylor Co.* [cop. 1903.] xi, 583 pp., 5 diagr. 8°.

Meade (Edward Sherwood). Trust finance. *New York: D. Appleton and Company*, 1903. ix, 387 pp., 1 l. 8°.
(Appleton's business series.)

Nitti (Francesco S.) Lezioni di scienza delle finanze dettate nell' anno scolastico 1901–1902, nella R. Università di Napoli. *Napoli. Società annonima cooperativa tipografica*, 1902. 620 pp., 1 l. 8°.

Platter (Julius). Grundlehren der Nationalökonomie. Kritische Einführung in die soziale Wirtschaftswissenschaft. *Berlin: J. Guttentag*, 1903. xi, 588 pp. 8°.

Schmitz (Otto). Die Bewegung der Warenpreise in Deutschland von 1851 bis 1902, nebst zwei Ergänzungen: Bankdiskont, Goldproduktion und Warenpreisstand, der Weizenpreis von 400 v. Chr. bis 1900. *Berlin: F. Siemenroth*, 1903. 2 p. l., 444 pp., 2 tab. 4°.

Industries and Industrial Arts.

Andés (Louis Edgar). Die Holzbiegerei und die Herstellung der Möbel aus gebogenem Holz. Mit 177 Abbildungen. *Wien: H. Hartleben*, 1903. vii, 260 pp. 12°. (Hartleben's (A.) Chemisch-technische Bibliothek. Band 266.)

Christen (T.) Das Gesetz der Translation des Wassers in regelmässigen Kanälen, Flüssen und Röhren. *Leipzig: W. Engelmann*, 1903. iv, 169 pp., 1 pl., 1 tab. 8°.

Cote (Léon). L'industrie gantière et l'ouvrier gantier à Grenoble. Préface de Jean Jaurès. *Paris: G. Bellais*, 1903. x, 298 pp., 1 l., 1 map, 2 pl., 1 tab. 8°.

Forstner (Alphons). Die Kuenstliche Kühlung. Isolation gegen Feuchtigkeit und für Elektrizität . . . Mit 20 Abbildungen. *Wien: A. Hartleben*, 1903. vii, 251 pp. 12°. (Hartleben's (A. Chemischtechnische Bibliothek. Band 267.)

Guarracino (Beatrice). 'Please, M'm, the butcher!' A complete guide to catering for the housewife of modern means. *London: T. Fisher Unwin* [1903]. viii, 568 pp., 15 pl. 8°. (The kitchen library, [no.] 4.)

Hemenway (H. D.) How to make school gardens. A manual for teachers and pupils. *New York: Doubleday, Page & Co.*, 1903. xvi, 107 pp., 7 pl. 12°.

Hodgson (R. B.) Emery grinding machinery. *London: C. Griffin & Co.*, 1903. xii, 180 pp., ill. 8°.

Spickermann (Theodor). Der Teilbau in Theorie und Praxis. *Leipzig: Jäh & Schunke*, 1902. 2 p. l., 68 pp. 8°. (Volkswirtschaftliche und wirtschaftsgeschichtliche Abhandlungen, Heft. 6.)

Sutton and Sons. The culture of vegetables and flowers from seeds and roots. *London: Simpkin, Marshall, Hamilton, Kent & Co.*, 1902. 3 p. l., 433 pp. 10. ed. 8°.
Gift of Sutton & Sons.

West (The) Bend cook book. Compiled from recipes contributed by ladies of St. James' Society, West Bend. *Milwaukee, Wis: Gillett & Co.* [cop. 1902.] 294 pp., 5 l. sq. 12°.

Commerce and Transportation.

American (The) Railway Association Proceedings. Apr. 1899–Oct. 1902. v. 3. *New York: The Amer. R'way Assoc.* [1902.] 4°.
Gift of the Assoc.

Chittenden (Hiram Martin). History of early steamboat navigation on the Missouri River. Life and adventures of Joseph La Barge. *New York: F. P. Harper*, 1903. 2 v. 8°. (American explorers series. no. iv.)

Valentine (E. Seton), *and* **Tomlinson** (F. L.) Travels in space, a history of ærial navigation. *London: Hurst & Blackett*, 1902. xiv, 328 pp. 8°.

Webster (William Clarence). A general history of commerce. *Boston: Ginn & Co.*, 1903. ix, 526 pp., 10 maps, 10 pl. 12°.

Naval and Military Science and History.

Collum (Richard S.) History of the United States Marine Corps. *New York: L. R. Hamersly Co.*, 1903. 454 pp., 10 port. 4°.

Schloezer (Leopold von). Das türkische Heer im neunzehnten Jahrhundert. (Die Reformen bis 1869.) *Berlin: R. Felix*, 1901. 71 pp. 8°. (In his: Beitraege zur Kenntnis der türkischen Armee. *Berlin*, 1900. 8°. v. 2.)

Philosophy.

Brough (J.) The study of mental science. Popular lectures on the uses and characteristics of logic and psychology. *London: Longmans, Green & Co.*, 1903. viii, 129 pp. 12°.

Fouillée (Alfred). Nietzsche et l'immoralisme. *Paris: F. Alcan*, 1902. 2 p. l., xi, 294 pp. 8°. (Bibliothèque de philosophie contemporaine.)

Hoffman (Frank Sargent.) Psychology and common life. *New York: G. P. Putnam's Sons*, 1903. viii, 1 l., 386 pp. 12°.
Gift of Geo. O. Holbrooke.

Schopenhauer (Arthur). The basis of morality. Translated . . . by A. B. Bullock. *London: Sonnenschein & Co.*, 1903. xxiv, 285 pp. 12°.

Strong (C[harles] A[ugustus]). Why the mind has a body. *New York: The Macmillan Co.*, 1903. x, 355 pp. 8°.
Gift of Geo. O. Holbrooke.

Vidari (Giovanni). Elementi di etica. *Milano: U. Hoepli*, 1902. 3 p.l., ix–xvi, 334 pp., 1 l. 16°. (Manuali Hoepli. Serie scientifica. 320–321.)
Gift of Evening Post.

Religion.

Burney (Rev. C[harles] F[ox]). Notes on the Hebrew text of the Books of Kings; with an introduction and appendix. *Oxford: The Clarendon Press*, 1903. xlviii, 384 pp., 2 pl. 8°.
Schiff Collection.

Conway (Rev. Bertrand L.) The question-box answers. Replies to questions received on missions to non-Catholics. *New York: Cath. Book Exchange*, 1903. v, 609 pp. 16°.

Diffenbach (George Christian). Meditations for the Passion season from the "Evangelische Hans-Agende." Translated by Charles E. Hay, D.D. To which is added a harmonized history of the Passion of our Saviour according to the four Gospels. *Philadelphia, Pa.: Lutheran Pub. Society.* [cop. 1903.] xiii, 15–238 pp. 12°.
Gift of Evening Post.

Jahn G[ustav]). Beiträge zur Beurtheilung der Septuaginta. Eine Würdigung Wellhausenscher Textkritik. *Kirchain, N.-L.: M. Schmersow* [1902]. 52 pp. 8°.

King (L[eonard] W[illiam]). The seven tablets of creation, or the Babylonian and Assyrian legends concerning the creation of the world and of mankind. *London: Luzac & Co.*, 1902. 2 v. pl. 8°. (Luzac's Semitic Text and Translation Series. nos. xii & xiii.)
Schiff Collection.

Krauss (Samuel). Das Leben Jesu nach jüdischen Quellen. Hrsg. und erläutert von S. Krauss. *Berlin: S. Calvary & Co.*, 1902. viii, 309 pp. 8°.
Schiff Collection.

Peters (Rev. Norbert). Der juengst wiederaufgefundene Hebräische Text des Buches Ecclesiasticus, untersucht, herausgegeben, übersetzt und mit kritischen Noten versehen. *Freiburg im Breisgau: Herder*, 1902. xvi, 92*, 448 pp. 8°.
Schiff Fund.

Smith (Goldwin). The founder of Christendom. *Boston: American Unitarian Association*, 1903. 2 p. l., 44 pp. 12°.

Taxil (Léo). Nos bons Jésuites. Étude vécue de mœurs cléricales contemporaines. *Paris: Société Parisienns d'Edition*, 1902. 2 p. l., xxi, 23–612 pp., 2 l. 12°. (Notes et croquis du pays noir [v. 1.])

PRINCIPAL DONORS IN MAY.

	VOLS.	PMS.
Amer. Agriculturist	17	
Ashbrook, Claude	1	
Audit Co. of N. Y.	1	
Avery S. P. (47 prints)	2	9
Baltimore City Library	7	
Bay City, Mich., Pub. Lib.	1	5
British Guiana, Govt. Sec.		17
Brooklyn Engineers' Club	1	
Buffalo, The Mayor	15	4
Butler, Wm. F.	1	
Cadwalader, John L. (1 print)	4	1
Canada, Customs Dept.	7	
Charleston, S. C., The Mayor	2	
Chicago, Rock Island & Pacific Ry.		44
Church, Col. W. C.	37	451
Col. State Agric. College.	5	8
Columbia Hist. Soc.	2	
Conn. State Library	4	6
Cowan, Frank	4	14
Fame	9	
Fla. Grand Lodge I.O.O.F.	10	5
Funk & Wagnalls Co.	1	
Gerhard, Wm. P.	5	
Gill, Mass., Town Clerk		12
Green, Rev. Richard	1	
Green, Dr. S. A.	7	52
Greener, Richard Y.	1	1
Guadeloupe, W. I., The Gov.	6	
Hackes, Sydney.	1	
Haller, Gustave	1	
Hawaii, Sec. of Territory	4	11
Hoyt, Gerald L. MSS.		
Independent, The	77	
Interstate Commerce Com'n	2	4
Johns Hopkins Univ.	5	17
Jurjew, Russia, Imp. Univ.	2	1
Kansas, Sec. of State	15	
Lawrence, C. J.	1	
London County Council	2	1
London Soc. for Promoting Christianity amongst the Jews	27	
Los Angeles, Cal., City Clerk	3	6
Loubat, Duc de	1	
Lucas, George A. (62 prints)		
Lynn, Mass., City Auditor	22	
Lynn, Mass., Public Library		13
Madison, Conn., Town Clerk		16
Mexico, Sec. de Fomento	3	
Middleborough, Mass., Town Clerk	9	15
Milwaukee, Chief of Police		18
Milwaukee, Com. of Health	4	
Milwaukee Public Library	7	
Miranda, Dr. R. Floresta de	1	
Missouri, Sec. of State	4	
Montgomery, Ala., The Mayor	4	
Nevins Mem. Lib., Methuen, Mass.	3	
New South Wales, Legis. Assembly	6	
New York Bible Soc.		57
New York State Historian	20	
Newark, N. J., Document Cl'k	9	4
Newport, R. I., City Clerk	5	2
Parker House, Boston	1	
Perreau, Joseph	1	
Pitman, Isaac, & Sons	1	
Poor, Henry W.		1
Rebekah State Assembly, I.O.O.F. of West Virginia.		28
Rome, N. Y., Chamberlain	3	2
St. Lucia, Administrator	1	
St. Nicholas Society of New York (1 medal).		
Seychelles Islands, The Administrator	1	
Smithsonian Institution	30	305
Soc. for Promoting Christian Knowledge	6	7
South Africa	5	25
South Dakota, Sec. of State.	4	1
Southern Education Board	1	38
Stoeckel, Carl	1	
U. S. Supt. of Documents	14	37
U. S. War Dept., Surgeon-Gen's. Office	46	49
Univ. of St. Andrews	1	
Utah, Sec. of State.	2	
Vanderpoel, Mrs. E. N.	6	4
Vilanova, Prof. Ranieri	10	5
Virginia, State Corporation Commiss.	5	
Western Australia, Col. Treas.	2	
Wilmington, Del., Supt. of City Schools	2	

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

LIBRARY
AUG 8 1903
UNIVERSITY OF TORONTO

JULY 1903

VOLUME VII · NUMBER 7

Report for June 243–245
List of Almanacks. Part I. 246–267
Principal Accessions in June 268–271
Principal Donors in June 272

NEW YORK
1903

BOARD OF TRUSTEES

William W. Appleton.
Samuel P. Avery.
John Bigelow.
John L. Cadwalader.
Andrew Carnegie.
Andrew H. Green.
Samuel Greenbaum.
H. Van Rensselaer Kennedy.
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
J. Pierpont Morgan.
Morgan J. O'Brien.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Charles Howland Russell.
Philip Schuyler.
George W. Smith.
Frederick Sturges.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow, LL.D.
First Vice-President, Rt. Rev. Henry C. Potter, D.D., LL.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, Dr. John S. Billings, 40 Lafayette Place.

BRANCHES—REFERENCE

Lafayette Place, 40. (Astor.)
Fifth Avenue, 890. (Lenox.)

CIRCULATION

East Broadway, 22. (Chatham Square.)
East Broadway, 197. (Educational Alliance Building.)
Bond Street, 49. Near the Bowery.
7th Street. 106 Avenue C.
8th Street. 135 Second Avenue. (Ottendorfer.)
13th Street, 251 West. Near 8th Avenue. (Jackson Square.)
23d Street, 130 West. Near 6th Avenue. (Muhlenberg.)
34th Street, 215 East. Between 2d and 3d Avenues.
42d Street, 226 West. Near 7th Avenue. (George Bruce. Dept. headquarters.)
59th Street, 113 East. Near Lexington Avenue.
65th Street, 116 West. Near Broadway. (Riverside.)
79th Street, 222–224 East. Near 3d Avenue. (Yorkville.)
82d Street. 2279 Broadway. (St. Agnes.)
91st Street, 121 West. Bet. Columbus and Amsterdam Avenues. (Blind Library.)
100th Street, 206 West. Near Broadway. (Bloomingdale. Travelling Libraries.)
110th Street, 174 East. Near 3d Avenue. (Aguilar.)
125th Street, 218 East. Near 3d Avenue. (Harlem.)
156th Street, 922 St. Nicholas Avenue. (Washington Heights.)

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOL. VII. JULY, 1903. No. 7.

REPORT FOR JUNE.

REFERENCE DEPARTMENT.

During the month of June there were received at the Library, by purchase, 1,108 volumes and 378 pamphlets; by gift, 1,072 volumes and 2,578 pamphlets; and by exchange, 29 volumes and 83 pamphlets; making a total of 2,209 volumes and 3,039 pamphlets.

There were catalogued 4,342 volumes and 2,585 pamphlets, for which were written 13,854 cards, in addition to which 2,592 slips were written for, and 15,021 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Exhibition at the Lenox, during the month:

	LENOX.	ASTOR.
No. of readers and visitors	3,832	9,105
No. of readers	1,190	9,105
No. of readers, desk applicants	1,106	7,964
No. of volumes consulted by desk applicants	6,045	30,115
Daily average of readers	94	351
Number of visitors to Print Exhibit, etc.	1,731	

CIRCULATION DEPARTMENT.

The most popular books of the month were (in non-fiction): Wilson's "History of the American People," Spencer's "Education," Lorimer's "Letters from a Self-Made Merchant to his Son"; (adult fiction) Ward's "Lady Rose's Daughter," Green's "Filigree Ball," Hegan's "Lovey Mary"; (juvenile fiction) Alcott's "Little Women," Connor's "Glengarry School Days," Barbour's "Half-back."

CIRCULATION STATISTICS FOR JUNE.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		MINORS.	TOTAL.	
Chatham Square.....	15,734	586	323	346	586	73
East Broadway.....	14,522	1,833	323	..	..	363
Bond Street.....	9,890	338	157	515	2,052	26
Avenue C	14,674	2,680	209	..	..	90
Ottendorfer.....	17,244	778	233	1,863	4,468	84
Jackson Square.....	10,659	1,029	115	292	1,967	58
Muhlenberg	9,622	3,885	139	2,049	3,885	38
Thirty-fourth Street..	6,088	2,350	92	1,592	2,350	62
George Bruce.....	11,519	2,031	186	1,197	2,031	83
Fifty-ninth Street...	13,700	1,234	198	52	2,793	197
Riverside.....	4,983	1,275	70	1,264	2,429	13
Yorkville	17,505	2,899	269	2,130	4,732	219
St. Agnes.....	10,503	1,908	128	681	1,908	208
Blind	667	..	8	..	..	46
Bloomingdale.....	15,239	1,195	199	1,301	2,717	64
Aguilar	17,418	1,720	212	..	1,968	179
Harlem	11,317	1,007	188	981	1,811	25
Washington Heights..	7,775	1,273	115	1,348	2,303	57
Travelling.....	29,152	..	..	..	..	163
	238,211	28,021	3,164	15,611	38,000	2,048

The more important gifts of the month were: From S. P. Avery, 5 volumes, 11 pamphlets, and 41 prints; from the Biblioteca del Congreso Nacional, Chile, 3 volumes of Chilean documents; from Harry W. Clinton, a scrap book relating to the National Federation of Musical Clubs; from the Connecticut Academy of Arts and Sciences, 2 volumes of their Transactions; from the Greek National Library, 1 volume and 3 pamphlets; from the Evanston Free Public Library, 1 volume of Evanston City Reports; from C. B. Holinsworth, 7 volumes of "Zion's Works"; from the Ipswich Historical Society, 8 numbers of its Publications; from the Koninklijke Natuurkundige Vereeniging in Nederlandsch-Indie, Batavia, a copy of the catalogue of its library, printed at Batavia in 1884, and of the supplement of 1895; from the Colonial Secretary, Lagos, West Africa, a copy of the Lagos Blue Book for 1901; from the Manitoba Grand Lodge I. O. O. F., 7 volumes and 7 pamphlets of their Proceedings; from the Michigan Grand Lodge I. O. O. F., 19 volumes of Proceedings; from the Colonial Secretary of Newfoundland, a copy of the Census of Newfoundland and Labrador, 1901; from the Secretary of the Territory of Oklahoma, 14 volumes and 22 pamphlets, Territorial documents; from the Camera di Commercio ed Arti, Palermo, Italy, 1 volume; from John H. Patterson, a copy of "Concerning the Forefathers, being a memoir . . . of Col. Robert Patterson and Col. John Johnson . . . by Charlotte R. Conover"; from the Secretary of the Commonwealth of Pennsylvania, 12 vol-

umes of Pennsylvania Archives; from the Pennsylvania State Library, 6 volumes and 4 pamphlets, Pennsylvania State documents; from the Philadelphia Society for Organizing Charity, 22 Annual reports of the Society; from the Rhode Island State Library, 14 volumes and 14 pamphlets, Rhode Island state documents; from Philip Schuyler, 7 war maps relating to the Civil War; from the United Mine Workers of America, 3 volumes and 5 pamphlets, official publications, including the Minutes of the special convention called to consider the anthracite strike, 1902; from the Universitets-Bibliotheket, Christiania, 1 volume and 6 pamphlets; from the University of Chicago, 31 volumes and 107 pamphlets, theses for the degree of Ph.D. at the University of Chicago; from the University of Warsaw, Russia, 4 volumes, University Proceedings; from S. A. Yefremov, Kiev, Russia, 1 volume and 4 pamphlets, relating to Ukrainian literature.

The exhibition of books, etc., relating to New York under Dutch rule, and the exhibit of the Arundel Society color prints at the Lenox Branch were continued, as was also the exhibition at the Astor Branch of plates from "Gemäldesammlung des Herrn Rudolf Kann . . . text von Bode."

At the Circulation branches the picture bulletins were as follows: CHATHAM SQUARE: Nature, Fishes and shells, Independence Day; EAST BROADWAY: Famous men and women born in June, Spring, H. B. Stowe, Views of Old New York, Summer sports and pastimes, Good novels for summer reading, Good stories for boys and girls; AVENUE C: New books, Famous men and women born in June, Out of doors, Flag day; FIFTY-NINTH STREET: Outdoor sports, Summer, Flag day; YORKVILLE: Camp life, Vacation reading; BLOOMINGDALE: Sports; AGUILAR: New books, Famous men and women born in June, Flag day, Battle of Bunker Hill, H. B. Stowe, Harriet Martineau.

LIST OF ALMANACKS, EPHEMERIDES, ETC., AND OF WORKS RELATING TO THE CALENDAR, IN THE NEW YORK PUBLIC LIBRARY.

Part I.

Arrangement:

ALMANACKS.
HISTORY AND BIBLIOGRAPHY.
REGIONAL.

THE CALENDAR.
HISTORY AND BIBLIOGRAPHY.
REGIONAL.
CONSTANT AND PERPETUAL CALENDARS.

*** This list does not include Government handbooks, official year books or registers, whether called almanacks or not.

French almanacks marked by an **F** after the title are in the Fraser collection (bound in order of date) presented to the library by Mrs. Henry Draper; English titles marked by a **C** are in the collection of early English almanacks presented by the late Paul Leicester Ford, and the collection presented by Mrs. Henry Draper, which two collections are now shelved in one chronological arrangement.

ALMANACKS.

HISTORY AND BIBLIOGRAPHY.

[**Almanach,** calendrier, éphémérides. In Table alphabétique des matières, in La Lande (Jérôme) Bibliographie astronomique. *Paris*, 1803. 4°.]

Almanacs. (In The Companion to the Almanac. 1829. pp. 7–12.)

Almeras (Henri d'). Almanachs curieux d'autrefois et d'aujourd'hui. (Monde moderne. v. 9, pp. 773–788. *Paris*, 1899.)

Binterim (Anton Joseph). Kalendarium Ecclesiæ Germanicæ Coloniensis sæculi noni. *Coloniæ ad Rhenum: M. Dumont-Schauberg*, 1824. 1 p.l., 32 pp. 4°.

Boucherie (A[natole]). Un almanach au Xme siècle. *Montpellier: the society*, 1872. 15 pp. 8°. (Soc. pour l'Étude d. Lang. Romanes. Pub.)

De Morgan (A.) On the earliest printed almanacs. (In The Companion to the Almanac. 1846. pp. 1–31.)

Grand-Carteret (John). Les almanachs français: bibliographie-iconographie des almanachs. *Paris: J. Alisie & Cie.*, 1896. cx, 1 l., 846 pp. 4°.

Hallowell (J. O.) Early almanacs. (In The Companion to the Almanac for 1839. pp. 52–57.)

—— Historical notes on almanacs. (*Idem.* 1840. pp. 24–29.)

Jacobs (J.), *and* **Wolf** (L.) Almanacs. (In their Bibliotheca Anglo-Judaica. *London*, 1888. 8°. pp. 152–154.)

Marble (Annie Russell). Early New England almanacs. (New Eng. Mag. *Boston*, 1899. 8°. v. 19, pp. 548–557.)

Marcel (G.) Sur un almanach xylographique à l'usage des marins brétons. (Rev. de géog. v. 47, pp. 267–278. *Paris*, 1900.)

Meunié (F.) Bibliographie de quelques almanachs illustrès des XVIIIe et XIXe siècles. (Bull. du bibliophile et du bibliothécaire. 1903, pp. 8–25; 76–89. *Paris*, 1903.)

Phillips (H.), *jr.* Certain old almanacs published in Philadelphia between 1705 and 1744. n. t.-p. [1881.] 7 pp. 8°.

Roserot (Alphonse). Les Ephémérides Troyennes de Grosley. Table de concordance entre l'édition originale et la réimpression de 1811. (Mém. de la Soc. acad. d'agric. d. sci., arts & belles lettres du dépt. de l'Aube. v. 61, sér. 3, v. 34, pp. 229–242. *Troyes*, 1897.)

Schlossar (Anton). Taschenbücher und Almanache zu Anfang unseres Jahreshunderts. (Zeitschr. f. Bücherfreunde. Jahrg. 3, pp. 49–64; 298–315. *Bielefeld*, 1899.)

Welschinger (H.) Les almanachs de la Révolution. *Paris*, 1884. 12°.

With Bibliography.

Wiener (L.) Periodicals and almanacs. (In his History of Yiddish literature. *New York*, 1899. 8°. pp. 357–360.)

AFRICA.

Alamanaka. Nkanda wabilumbu biamvu 1902. *Matadi, État indépendant du Congo* [1902]. 32°.

Pub. by the Swedish Missionary Society in the Congo Free State.

Almanach du Congo, 1903. *Bruges*... 1902. 8°.

Cape of Good Hope Almanac and Annual Register, 1845, 1852. Compiled... by B. J. Van de Sandt. *Cape Town* [1844?–]1851. 2 v. 12°, 8°.

In 1852 de Villiers is added to compiler's name.

Natal almanac, directory and yearly register. 1898–1902. *Pietermaritzburg*, 1898–1902. 8°.

ARGENTINE REPUBLIC.

Almanaque del mensajero de la capital... Año 2. (1902.) *Buenos Aires* [1902]. 12°.

AUSTRALIA.

Pugh's Queensland almanac, law calendar, directory, and coast guide... no. 18. (1876.) *Brisbane, Queensland* [1876]. 16°.

AUSTRIA-HUNGARY.

Almanach der kaiserlichen Akademie der Wissenschaften. v. 1–51. *Wien*, 1851–1901. 12°.

Ephemerides ad meridianum Vindebonensem jussu augustorum calculis definitæ a M. Hell. 1757–1776. *Vindebonæ*, 1756–1775. 8°.

Ephemerides astronomicæ ad meridianum Vindebonensem... calculis definitæ a M. Hell. 1757–76. *Viennæ*, 1756–75. 12°.

1757–59 title reads: Ephemerides. Anni.
1769–71 calculis definitæ a A. Pilgram.

Ephemerides novæ motuum cœlestium... authore J. Kepplero. v. 1. (1617–1636.) *Lincij Austriæ* [1617–30]. 8°.

v. 1 in 3 pts.; pts. 2 and 3 title reads: Ephemeridum Joannis Kepleri.

Fromme's oesterreichischer Fischerei-Kalender hrsg. vom Oesterreichischer Fischerei-Verein, redigirt von H. von Kadich. (1898–99.) *Wien* [1898–99]. nar. 16°.

Hell (M.) *See* **Ephemerides** ad meridianum Vindebonensem . . . a M. Hell; **Ephemerides** astronomicæ . . . a M. Hell.

Iris. Deutscher Almanach. Hrsg. von J. Mailath. 1848. N. F. Jahrg. 2. *Pesth* [1847]. 8°.

Keppler (Joannes). *See* **Ephemerides** novæ motuum cœlestium.

Wiener Communal-Kalender und städtisches Jahrbuch. Jahrg. 37–38. (1899–1900.) *Wien* [1899–1900]. 12°.

BELGIUM.

See Netherlands.

BOLIVIA.

Almanaque Falb pronósticos del tiempo y de los fenómenos que se refieren al vulcanismo para el año 1879, año 2°. *La Paz*, [*Bolivia*], n. d. 8°.

BRITISH GUIANA.

British Guiana directory and almanack for 1898. *Georgetown, Demerara*, 1898. 16°.

CANADA.

Agricultural farmers' almanac. 1876. *Montreal*, 1876. 12°.

Almanach agricole, commercial et historique de J. B. Rolland & fils. 1893. ann. 27. *Montreal: J. B. Rolland & fils* [1892]. 16°. F

Almanach canadien, religieux, historique, agricole, commercial et statistique de J. H. Langlais. 1889, 1891–92. *Quebec* [1888–91]. 16°.

Almanach ecclésiastique du Canada. annés 1–2. (1884–85.) *Montreal* [1883–84]. 8°.

Almanach des familles publié par Louis J. Racine. année 2–3 [1858–59]. *Montreal*, 1857–1858. 16°.

Almanach des familles de J. B. Rolland & fils. 1893. ann. 16. *Montreal: J. B. Rolland & fils* [1892]. 16°. F

Almanach populaire illustré. 1893. *Montreal: J. M. Valois* [1892]. 16°. F

Almanach des Sociétés Saint-Jean-Baptiste du Canada et des États-Unis. 1884. *Montreal*, 1883. 16°.

Canadian almanac and repository of useful knowledge. 1851, 1855/1860, 1900. *Toronto*, 1850–1899. 8°.

1851 has title: Scobie's Canadian almanac and repository of useful knowledge. 1900 has title: Canadian almanac and miscellaneous directory.

Montreal (The) almanack, or, Lower Canada register. 1830–1833. *Montreal*, 1829–1832. 12°.

Nouvel (Le) almanach du Bas-Canada. 1861. *Montreal*, 1860. 16°.

Scobie's Canadian almanac and repository of useful knowledge. *See* **Canadian** almanac and repository.

Star almanac of Canada. A cyclopedia of facts and figures relating to the Dominion. 1896. *Montreal*, 1896. 12°.

Yearbook and almanac of Canada. 1867–68, 1870, 1879. *Montreal*, 1866–78. 8°.

1867 has title Yearbook and Almanac of British North America.

CHILE.

Almanaque-album. 1880. *Santiago*, 1879 12°.

CHINA.

Anglo-Chinese (An) calendar. 1849. *Canton*, 1849. 8°.

COSTA RICA.

Almanaque de San José, Arreglado al meridiano de Costa Rica. 1893. *San José*, 1893. F°.

DENMARK.

Almanak paa det Aar efter Christi Födsel. 1770, 1775–77, 1779, 1782–83, 1785–89, 1791, 1793, 1795–96, 1798, 1807, 1812, 1814, 1816, 1827–28, 1833, 1849. *Kiöbenhavn*, 1770–1849. 32°.

1827–59 pub. in Christiania.

Danmark illustreret Familiealmanak. Redigeret af F. v. Jessen, 1896–99, 1903. *Kjöbenhavn*, 1896–1903. 4°.

Ephemeris of the distances of the four planets, Venus, Mars, Jupiter and Saturn from the moon's centre. . . . Tables for finding the latitude by the polar star. . . Calculated under the direction of H. C. Schumacher. 1822–24, 1828–29, 1833. *Copenhagen*, 1820–31. sq. 8°.

Königlich Dänischer Hof- und Staats Calendar. 1769, 1777. *Altona*, 1768–1776. 4°.

Schumacher (H. C.) *See* **Ephemeris** of the distances, &c.

DUTCH GUIANA.

Surinaamsche almanak. 1825, 1827–38, 1841–42, 1845–46, 1856–57, 1889, 1899–1900, 1902. *Paramaribo*, 1825–1902. 12°.

EGYPT.

Egyptian calendar for the year 1295 A. H. (1878 A. D.) corresponding with the years 1594–1595 of the Koptic era. 98 pp. *Alexandria: A. Mourès, printer*, 1877. 8°.

FRANCE.

Almanach de l'Abbe Fortin. 1893–94. *Paris* [1892–93]. 16°. F

Almanach des abrutis. 1881–84, 1886–88. année 6–9, 11[–13]. *Paris: S. Heymann* [1880–87]. 16°. F

1887–88 have title Almanach du Journal des abrutis.

Almanach agricole et horticole illustré. 1885. *Paris: J. Michelet* [1884]. 12°. F

Almanach de l'agriculture. Publié par J. A. Barral. 1880–98. (ann. 14–32.) *Paris: G. Masson* [1879–97]. 16°. F

1886–98 by H. Sagnier.

Almanach-album des célébrités contemporaines. 1880–88, 1890–96. *Paris: E. Plon et Cie.* [1879–95.] 4°. F

Almanach-album du Fin de Siècle. 1892–98. *Paris: Fin de Siècle* [1891–97]. 8°. F

1898 has title Almanach du Fin de Siècle.

Almanach-album de la Galerie contemporaine. Par H. Pille. 1882. *Paris: L. Baschet* [1881]. 4°. F

Almanach d'Alsace et de Lorraine. 1896. *Paris: J. Strauss* [1895]. 8°. F

Almanach de l'Ami de la Maison. 1883. *Paris: L'Ami de la Maison et la Rayon de Soleil* [1882]. Broadside. 31 x 23½ in. folded to 4°. F

Almanach des amis de Henri V. 1880–82. ann. 7–9. *Paris: Grand* [1879–81]. 24°. F

1881–82 pub. by G. Vallée.

Almanach des amis de N. S. P. le Pape Léon XIII. et de l'église catholique. 1881–82. ann. 6–7. *Paris: V. Palmé* [1880–81]. 24°. F

Almanach des amis de Saint Joseph. Par l'auteur de l'almanach de Notre Dame de Perpétuel Secours. 1896–98. ann. [2,] 4. *Paris: H. & L. Casterman* [1895–97]. 16°. F

1898 by O. B.

Almanach des amoureux. 1890–92. *Paris: B. Simon & Cie.* [1889–91.] 12°. F

Almanach amusant. 1880–98. ann. 13–31. *Paris: E. Plon et Cie.* [1879–97.] 16°. F

Almanach-annuaire de l'armée française. 1897–99. *Paris* [1897–99]. 8°.

Almanach-Annuaire Limousin . . . 1900. *Limoges* [1899]. 12°.

Almanach anti-clerical et republicain. Par L. Taxil. 1880–82. Ann. 2–4. *Paris: Libr. anti-clerical* [1879–81]. 12°. F

Almanach de l'appel au peuple. Le petit Caporal. 1881, '83. *Paris: Le petit Caporal* [1880–82]. 16°. F

Almanach d'Arlequin. 1882–87. *Paris: Le Lanterne d'Arlequin* [1881–86]. 16°. F

Almanach de l'armée française. 1886–87. *Paris, Limoges: H. Charles Lavauzelle*, 1885–86. 24°. F

Almanach de l'art d'expliquer les songes et les visions nocturnes . . . Par Johannes Trismegiste. 1885–92. *Paris: Delarue* [1884–91]. 16°. F

Almanach de l'Assomption. 1880–88, '90–95. ann. 1–9, 11–16. *Nancy: E. Le Chevallier* [1879–94]. 4°. F

1886–87 are 3 ed. 1883 pub. by Société Nancéienne de Propagande.
1880–84 no pub. given.
1884–86 pub. by Le Chevallier frères.

Almanach astrologique, scientifique, astronomique . . . 1880–95, '97. ann. 33–48, 50. *Paris: E. Plon et Cie.* [1879–96.] 16°. F

—— —— 1871. 24 année. 24°.

Almanach astronomique Flammarion. 1884. ann. 1. *Paris: E. Plon, Nourrit et Cie.* [1883.] 8°. F

Almanach d'atelier. 1880–97. *Paris: Bray & Retaux* [1879–96]. 24°. F

Almanach de l'Autorité. 1892, '95–96, '98. *Paris: L'Autorité* [1891–97]. 4°, 12°. F

Almanach des badauds. 1880–81, '84–85, '87. *Paris: Delarue* [1879–86]. 12°. F

Almanach barême, depuis un centime jusqu'a un million de francs. 1885–87. *Paris: Delarue* [1884–86]. 16°. F

Almanach-Barral: calendrier universel illustré. Par les fils de J. A. Barral. 1886. ann. 20. *Paris: C. Marpon et E. Flammarion* [1885]. 16°. F

Almanach de la basse-cour et de la ferme. 1883, '85–97. *Paris: Delarue* [1882–96]. 16°. F

Almanach de la Bavarde. 1884. *Paris: La Bavarde* [1883]. 8°. F

Almanach du bibliophile. [Année 2.] (1899.) *Paris* [1899]. sq. 12°. F

Almanach de la Boite à ouvrage. 1882. *Paris: J. Boulanger* [1881]. 8°. F

Almanach du bon Catholique. 1880–97. ann. 4–21. *Paris: E. Plon et Cie.* [1879–96.] 16°. F

Almanach du bon Français. Par plusieurs coqs gaulois. 1884. *Paris: H. Oriol* [1883]. 8°. F

Almanach du bon paysan. 1887. ann. 1. *Paris: E. Plon, Nourrit et Cie.* [1886.] 8°. F

Almanach du bon républicain. 1889, '91. ann. [1,] 3. *Paris: L'Assoc. répub. du Centenaire* [1888–90]. 24°. F

Almanach du bon soldat. Par O. B. 1896,'98. ann. [2,] 4. *Paris: H. & L. Casterman* [1895–97]. 16°. F

1898 has title Almanach du bon soldat et pour tous.

Almanach du bon ton et de la politesse française . . . Par L. Verardi. 1883–88, '91–97. *Paris: Passard* [1882–96]. 24°. F

1883–88 have title Manuel du bon ton et de la politesse française.

Almanach du Bonhomme Richard. Publié par la Société Franklin. 1895–96. *Paris: C. Delagrave* [1894–95]. 16°. F

Almanach de la bonne aventure. 1885–97. *Paris: Delarue* [1884–96]. 16°. F

Almanach des bons conseils. 1880–92, '94–95, '98. ann. 55–67, 69–70, 73. *Paris: Bureau de l'almanach* [1879–97]. 16°. F

Almanach de boquillon. Par A. Humbert. 1880–84, 92. ann. 12–16, 24. *Paris: La Lanterne de Boquillon* [1879–91]. 12°. F

Title of 1892 is "Le double almanach de boquillon," but numbering and page heading show that it belongs to above set.

Almanach du Boudoir. 1881. *Paris: Le Boudoir* [1880]. 4°. F

France, cont'd.

Almanach Boulanger. 1888. *Paris: Marot et Cie.* [1887.] 16°. F

Almanach des boulangers, utile et amusant. 1887. ann. 3. *Paris: Libr. des Halles et de la Bourse de Commerce* [1886]. 16°. F

Almanach boulangiste. 1889. *Paris: La Cocarde* [1888]. 16°. F

Almanach des cafés-spectacles, contenant les opérettes, saynettes, etc. representées dans les . . . cafés de Paris. 1879–81, '83–86. *Paris: Delarue* [1878–85]. 8°. F

Almanach du calembour. 1881–89, '92–95, '98. *Paris: C. Noblet* [1880–97]. 24°.

Almanach des calembours . . . Recueillis par E. La Gai et A. Delanoue. 1884–94, '96. *Paris: Passard* [1883–95]. 24°. F

1884 has title La fleur des calembours.

Almanach des campagnes. 1881–88, '91–92. ann. 1–8, 11–12. *Paris: Soc. bibliographique* [1880–91]. 16°. F

Almanach catholique de France. 1883, '85–88, '91, '93, '95–96. ann. [4,] 6–9, 12, 14, 16–17. *Lille: Soc. de Saint Augustin* [1882–95]. 4°. F

Almanach des célébrités contemporaines. Le Général Boulanger. *Paris: A. Clavel* [1886]. 12°. F

Almanach des champs de la vigne et de la ferme. 1893. *Paris: E. Plon, Nourrit et Cie.* [1892.] 16°. F

Almanach de la chansonette. Paroles de F. Tourte; musique de G. Douay. 1880–81, 83–88, 90–98. *Paris: Delarue* [1879–97]. 12°. F

Almanach des chansons comiques . . . 1880–81, 83–96, '98. *Paris: Delarue* [1879–97]. 16°. F

Almanach des chansons de noces. 1880–81, '83–88, '90–98. *Paris: Delarue* [1879–97]. 12°. F

Almanach des chansons pour rire . . . Musique de G. Douay. 1880–81, '83–88, '90–98. *Paris: Delarue* [1879–97]. 12°. F

Almanach des chansons de la table et du vin. 1880–88, '96–98. *Paris: Delarue* [1879–97]. 12°. F

Almanach chantant. 1881, '89, '92, '98. *Paris: C. Noblet* [1880–97]. 16°. F

Almanach chantant: choix des plus jolies chansons françaises. 1880, '82–88, '90–96, '98. ann. 28, 30–36, 38–44, 46. *Paris: Delarue* [1879–97]. 16°. F

Almanach du Charivari. 1880–88, '90–96, '98. ann. 21–29, 31–37, 39. *Paris: E. Plon et Cie.* [1879–97.] 8°. F

—— 1899. ann. 40. *Paris* [1898]. 8°.

Almanach de la Chasse illustré. 1879/80–87/88, '89/90–92/93, '94/95–95/96. *Paris: Firmin Didot et Cie.* [1879–96.] 4°. F

—— 1898/9. 8°.

Almanach des chaumières. 1880–98. ann. 3–21. *Paris: Blériot frères* [1879–97]. 16°. F

Almanach du Clairon. 1883. ann. 1. *Paris: Le Clairon* [1882]. 8°. F

Almanach des cocottes. 1880–88; '90–98. ann. 12–20, 22–30. *Paris: E. Plon et Cie.* [1879–97.] 16°. F

—— 1900. ann. 32. 12°.

Almanach du Colonel Ronchonot. 1889–98. *Paris* [1888–97]. 16°. F

1894 by G. Frison.

Almanach comique et anecdotique. 1881–83, '85–88, '97. ann. 26–28 [30–33, 42]. *Paris: C. Noblet* [1880–96]. 16°. F

Almanach comique, pittoresque . . . et charivarique. Rédigé par P. Véron [and others]. 1880–97. ann. 39–56. *Paris: E. Plon et Cie.* [1879–97.] 24°. F

Almanach de la comptabilité. 1880. *Paris* [1879]. 12°. F

Almanach du conscrit. 1891. *Paris: Le Soleil* [1890]. 12°. F

Almanach des conseillers municipaux, des maires et adjoints. 1884–88. *Paris: Plon, Nourrit et Cie.* [1883–87.] 16°. F

Almanach du Conteur. 1891–93. ann. [32–] 34. *Paris: Le Conteur* [1890–92]. 4°. F

Almanach de la coopération française. v. 1–3, 8 (1893–95, 1900). *Paris*, 1892–1900. 16°.

v. 2–3, edited by C. Gide. v. 8, edited by E. De Boyve.

Almanach de la cour, de la ville et des départemens. 1811, '13, '20, '33, '37. *Paris*, 1810–36. 32°.

Almanach de la cuisinière. 1892, '97–98. *Paris: Libr. d. villes et d. campagnes* [1891–97]. 16°. F

Almanach du cultivateur. 1880–97. ann. 37–64. *Paris: E. Plon et Cie.* [1879–96.] 16°. F

Almanach du cultivateur et du vigneron. 1888, '91–92, '95. ann. [2,] 5, 6, 9. *Nancy: Thomas, Pierron & Hozé* [1887–94]. 8°. F

Almanach des dames. 1806–07, '09–10, '13–15, '19–28. *Paris: C. Treuttel; Tubingue: J. G. Cotta* [1805–27]. 32°. F

Almanach des dames et des demoiselles. 1880–88, '90, '92–95, '97–98. ann. 30–38, 40, 42–45, 47–48. *Paris: E. Plon et Cie.* [1879–97.] 16°. F

Almanach dédié aux dames. 1808, '12, '14–15, '17 ['25,] ['27]. *Paris* [1807–'26]. 32°. F

Almanach dédié aux demoiselles. 1813. *Paris*, 1813. 16°.

Almanach de la démocratie rurale. 1894, '96. *Beauvais: A. Cartier* [1893–95]. 24°. F

—— Another copy of 1894.

Almanach à deux sous illustré. 1892. *Nancy: C. Crepin-Leblend* [1891]. 12°. F

Almanach des devinettes. See **Fleur** (La) des devinettes.

Almanach des écoles. 1888. *Paris: Bibl. à bon marché* [1887]. 24°. F

Almanach des enfants. 1887–89, '91–92, '95–96. *Lille: Soc. Saint-Augustin* [1886–95]. 24°. F

—— Pantomimes pour demoiselles. [Vaudevilles et comédies,] par H. Demanet. 1880, '83. ann. 4, 7. *Paris: Le Bailly* [1879–82]. 24°. F

Almanach des enfants de chœur. 1891–92, '95. *Paris: H. Gautier* [1890–94]. 24°. F

France, cont'd.

Almanach des enfants de Marie. 1881–82. ann. 3–4. *Paris: R. Haton* [1880–81]. 32°. F

Almanach des enfants de Marie. 1892–96,'98. *Lille, Paris: Desclée De Brouwer et Cie.* [1891–97.] 8°. F

Almanach des enfants; nouveau recueil de compliments et de modèles de lettres pour les enfants . . . 1885–91. *Paris: Delarue* [1884–90]. 16°. F

1888–91 have title Nouveau recueil de compliments [etc.].

Almanach des enfants de la première communion. 1894. ann. 1. *Paris: Benziger & Cie.* [1893.] 12°. F

Almanach de l'étranger à Paris; guide pratique. 1867. *Paris*, 1867. 16°.

Almanach de l'exposition. 1890. *Paris: Delarue* [1889]. 16°. F

Title from cover.
Title-page reads L'exposition; guide illustré.

Almanach de la famille. 1888. *Lille: Impr. Saint-Augustin* [1887]. 4°. F

Almanach de la famille chrétienne. *See* **Grand** (Le) Almanach de la famille chrétienne.

Almanach des familles. 1881–83, '85, '87–88. ann. 28–30, 32, 34–35. *Paris: Berger-Levrault et Cie.* [1880–87.] 8°. F

Almanach des farceurs et des amis de la joie. . . . Par E. Ducret. 1880–81, '83. ann. 9–10, 12. *Paris: Le Bailly* [1879–82]. 24°. F

1883 by H. Demanet.

Almanach du Figaro. 1881–84. ann. 5[–8]. *Paris: Figaro* [1880–83]. 4°, 8°. F

Almanach du Fin de Siècle. *See* **Almanach**-album du Fin de Siècle.

Almanach des foires chevalines . . . Publié par C. du Hays. 1892–93, '95–96. *Paris: E. Plon, Nourrit et Cie.* [1891–95.] 16°. F

Almanach du foyer. 1888, '90–93. ann. [2,] 4–7. *Nancy: Thomas, Pierron & Hozé* [1887–92]. 8°. F

Almanach du Foyer et de la Revue des Familles. 1881. ann. 2. *Paris: T. Olmer & Cie.* [1880.] 8°. F

Almanach des Franc-Maçons, pour l'année 1789. *n. p.*, 1789. 46 pp. 16°.

Almanach français. 1885, '88, '92–93. *Paris: Libr. nationale* [1884–92]. 8°. F

Almanach de la France illustrée. Publié sous la direction de . . . l'Abbe Roussel. 1881–87, '90–91, 95. *Paris: La France illustrée* [1880–94]. 8°. F

Almanach de la France illustrée, imprimé par les orphelins-apprentis d'Auteuil. 1899. *Paris*, [1899]. 8°.

Almanach de la France militaire. 1902. *Bar-sur-Seine* [1902]. 24°.

Almanach de France et du Musée des familles. Publié par la société nationale. 1880–1896, 1898. ann. 48–64, 66. *Paris: E. Plon et Cie.* [1879–97] 16°. F

Almanach de la France nouvelle. 1892. *Paris: La France nouvelle* [1891]. 12°. F

Almanach de France publié par la société nationale. année 1833, 1838, 1844, 1849. *Paris*, 1833 [–1849]. 24°.

Almanach de la France rurale. . . Sous la direction de L. Hervé. 1880–96, '98. ann. 4–20, 22. *Paris: Blérot frères* [1879–97]. 16°. F

Almanach de la Fraternité universelle. Publié par le Comité central théophilanthropique de Paris. 1886. ann. 2. *Paris: La Fraternité universelle* [1885]. 16°. F

Almanach de fumeurs, de pipes et de cigares. 1888–91. *Paris* [1887–90]. 24°. F

Almanach Gambetta. 1881. ann. 2. *Paris: Libr. nat.* [1880.] 16°. F

Almanach des gasconnades. 1885–93, '95–97. *Paris: Delarue* [1884–96]. 16°. F

Almanach du gendarme. 1882–90. ann. 38–46. *Paris: Léautey* [1881–89]. 16°. F

Almanach du Général Boulanger. 1888. *Paris: A. Praget* [1887]. 8°. F

Almanach du Gil Blas. 1881. *Paris: Gil Blas* [1880]. 8°. F

Almanach des gourmands: par un vieil amateur [A. B. L. Grimod de la Reynière and C. P. Coste d'Arnobat]. *Paris*, an xii–[xvii] 1804–1811. 8 v. pl. 24°.

Almanach Gressent, essentiellement agricole et horticole. . . . Par Gressent. 1880–97. ann. 14–31. *Paris: Goin* [1879–96]. 24°. F

Almanach Grévin. Catalogue illustré du Musée Grévin. 1884. *Paris* [1883]. 4°. F

Almanach Grévy. 1881. ann. 2. *Paris: Libr. nationale* [1880]. 16°. F

Almanach-guide pratique du cocher et du propriétaire de chevaux. 1887–88. ann. 1–2. *Paris: E. Plon, Nourrit et Cie.* [1886–87.] 8° F

Almanach Guillaume. 1898. ann. 3. *Paris: H. Simonis Empis* [1897]. 8°. F

Almanach Hachette; petite encyclopédie populaire de la vie pratique. 1895–96, '98. *Paris: Hachette et Cie.* [1894–97.] 12°. F

—— 1895–97, 1901. 12°.

Almanach historique et anecdotique de la République française. 1886–87. *Paris: C. Woblet* [1885–86]. 16°. F

Almanach historique et patriotique. 1881–86, '88–90. ann. 5–10, 12–14. *Paris: Soc. bibliographique* [1880–89]. 16°. F

Almanach historique de la République française. *Paris*, 1851. 12mo.

Almanach historique de la révolution française, pour l'année 1792. Rédigé par M. J. P. Rebaut. *Paris*, 1792. 18°.

Almanach des honnêtes gens. Par un enfant du peuple. 1881–82. ann. 9–10. *Paris: V. Palmé* [1880–81]. 24°. F

Almanach de l'honneur; ou, Moyen de faire fortune. 1881–82. *Paris: R. Haton* [1880–81]. 16°. F

1882 has title: Almanach de l'honneur illustré.

Almanach d'hygiène et d'économie domestique. 1893. *Paris: La Gazette d'Hygiène et d'Économie domestique* [1892]. 8°. F

Almanach de l'Illustration. 1880–88, '90–91, '94–95. ann. 37–45, 47–48, 51–52. *Paris: A. Marc & Cie.* [1879–94.] 4°. F

—— 1849. ann. 6. 8°.

France, cont'd.

Almanach illustré de l'Ami des Campagnes. Sous la direction de J. Goudry du Jardinet. 1881–88, '95–96, '98. ann. [2–]9, 16–17, 19. *Paris: L'Ami des Campagnes* [1880–97]. 12°. F

Almanach illustré du Bulletin des Halles. 1884, '86. ann. 3, 6. *Paris: Libr. des Halles et Marchés* [1883–85]. 4°. F

Almanach illustré de la Famille. 1883–86, '88, '90, '92–96. *Paris: La Famille* [1882–95]. 8°. F

1894–96 have title "La Famille: almanach illustré."

Almanach illustré des familles. 1880–84, '95–97. *Lille, Paris: J. Lefort* [1879–96.] 24°. F

Almanach illustré des familles. 1890–96. *Lille: Desclée, De Brouwer et Cie.* [1889–95.] 4°. F

Almanach illustré du farceur. Recueil de blagues. 1883, '85–88, '91–97. *Paris: Delarue* [1882–96]. 24°. F

Almanach illustré de la Gazette de Paris. 1880–82. *Paris: E. Plon et Cie.* [1879–81.] 8°. F

Almanach illustré de l'histoire de France. 1883–86. *Paris: Delarue* [1882–85]. 16°. F

Almanach illustré des jeunes personnes. *Paris* [1887]. 16°. F

Almanach illustré du pêcheur . . . 1883–88; '90–97. *Paris: Delarue* [1882–96]. 16°. F

Almanach illustré du Petit Moniteur universel. 1885–86. *Paris: Le Petit Moniteur* [1884–85]. 4°. F

Almanach illustré du Petit Parisien. . . . Par J. Frollo. 1881, '91–96, '98. *Paris: Le Petit Parisien* [1880–97]. 8°, 16°. F

Almanach illustré de la Petite République française. 1880–84, '86–88. *Paris: La Petite Rép. fran.* [1879–87.] 24°, 8°. F

Almanach illustré. Pilules suisse. 1887, '92–93. *Paris* [1886–92]. 16°. F

Almanach illustré de la première communion et de la persévérance. Publié sous la direction de . . . l'Abbe Roussel. 1880–86, '89–92, '95. *Paris: Plon et Cie.* [1879–94.] 16°. F

Almanach illustré de la réparation. *See* **Almanach** de la réparation. F

Almanach illustré du Rosier de Marie. 1881–84, '87, '96–97. *Paris: Bureau du Rosier de Marie* [1880–96]. 16°. F

Almanach illustré de Saint-François-de-Sales. 1888. *Lyon, Paris: Delhomme & Briguet* [1887]. 16°. F

Almanach illustré des soirées littéraires. 1883–85, '87–88. ann. 1–3, 5–6. *Paris: A. Clavel* [1882–87]. 12°. F

Almanach illustré de Terre sainte. Publié sous la direction de L. B. 1884–85. *Paris: Bourguet-Calas* [1883–84]. 12°. F

Almanach illustré du Troupier français. Par Gio. 1894–96, '98. ann. 2–4, 6. *Paris: P. Dupont* [1893–97]. 12°. F

Almanach illustré à l'usage des jeunes mères. Hygiène de l'enfance. 1880–88, '90–95, '98. *Paris: E. Plon et Cie.* [1879–97.] 12°. F

Almanach illustré de la vieille chanson. 1880–81, '83, '85–98. *Paris: Delarue* [1879–97]. 12°. F

Almanach imperial de France. *See* **Almanach** national.

Almanach du jardinier. Par R. Godefroy. *See* **Almanach** manuel du jardinage.

Almanach du jardinier. Par les rédacteurs de la Maison rustique du XIXe Siècle. 1880–97. ann. 37–54. *Paris: E. Plon et Cie.* [1879–96.] 16°. F

1890–97 par les rédactéurs de la Revue horticole.

Almanach du jardinier amateur. . . Par Moleri. 1883, '85–88, '91–97. *Paris: Bernardin-Béchet* [1882–96]. 16°. F

Almanach de Jeanne d'Arc. 1887–88, '90–94. ann. [1]–2, 4–8. *Nancy: Thomas, Pierron & Hozé* [1886–93]. 8°. F

Almanach du jeu de piquet. 1891. [*Paris*, 1890.] 24°. F

Almanach de la jeune chanson française. 1882–83, '85–86. ann. 19–20, 22–23. *Paris: Bernardin-Béchet* [1881–85]. 16°. F

Almanach de la jeune fille chrétienne. 1890–91, '93–4, '96. *Lille: Desclée, De Brouwer et Cie.* [1889–95.] 4°. F

Almanach de la jeunesse. 1888. *Paris: Bibl. à Bon Marché* [1887]. 16°. F

Almanach de la jeunesse. 1896. *Tours: A. Mame et fils* [1895]. 4°. F

Almanach pour la jeunesse. 1881–87. ann. 11–17. *Toulouse: Soc. d. Livres relig.* [1880–86.] F

Almanach des jeux de société. 1880–81, '83, '85–88, '90–96, '98. *Paris: Delarue* [1879–97]. 16°. F

Almanach de la Joie de la Maison illustré. 1893–96. ann. 34–[37]. *Paris: La Joie de la Maison* [1892–95]. 4°. F

1895–96, numbered année 4–5, edited by J. Goudry du Jardinet.

Almanach du Journal du Dimanche. 1891–93. ann. [32]–34. *Paris: Le Journal du Dimanche* [1890–92]. 4°. F

Almanach du Journal de la France. 1892–94. *Paris: Le Journal de la France* [1891–93]. 12°. F

Almanach, par Kate Greenaway. 1888–90, '92–95. *Paris: Hachette et Cie.* [1887–94.] 32°. F

Almanach Kneipp. Rédigé par S. Kneipp. 1892–93, '97. ann. 1–2, 6. *Paris: P. Lethielleux* [1891–96]. 16°. F

Almanach du laboureur et du vigneron. 1880–81, '83–98. *Paris: Bray & Retaux* [1879–97]. 24°. F

Almanach du laboureur et du vigneron. 1887. *Nancy: Thomas, Pierron & Hozé* [1886]. 8°. F

Almanach du language des fleurs. 1880–81, '83–88, '90–98. *Paris: Delarue* [1879–97]. 12°. F

Almanach de la Lanterne des curés. 1885. *Paris* [1884]. 12°. F

Almanach de la Lanterne des Demoiselles. Par P. Garcias. 1884. *Paris: La Lanterne des Demoiselles* [1883]. 16°. F

Almanach de la Lanterne de Demoiselles et des Garçons. Par P. Garcias. 1886. *Paris* [1885]. 8°. F

France, cont'd.

Almanach de la Libre Parole. 1893–96. *Paris: La Libre Parole* [1892–95]. 12°. F

Almanach lunatique. 1880–88, '90–96, '98. ann. 28–36, 38–44, 46. *Paris: E. Plon et Cie.* [1878–97.] 8°. F

Almanach du Magasin pittoresque. 1880–83. ann. 30–33. *Paris* [1879–82]. 8°. F

Almanach (L') du magiste. . . Par Papus et Sedir. 1897. ann. 3. *Paris* [1896]. 12°. F

Almanach manuel de l'amateur de tours de cartes. Recueillis par Bonneveine. 1885–97. *Paris: Delarue* [1884–96]. 16°. F

Almanach manuel de la bonne cuisine et de la maitresse de maison. 1880–97. ann. 23–40. *Paris: E. Plon et Cie.* [1879–96.] 16°. F

—— 1898. ann. 41. 16°.

Almanach-manuel du chasseur. Publié par R. Duchêne. 1883–97. *Paris: Delarue* [1882–96]. 24°. F

Almanach-manuel de la cuisinière. 1880–81, '83, '85–96. *Paris: Delarue* [1879–95]. 16°. F

—— 1898. 16°.

Almanach manuel de la danse. Par Polkarius. 1885–88, '90–96, '98. *Paris: Delarue* [1884–97]. 16°. F

Almanach manuel du jardinage. Par R. Godefroy. 1885–88, '91. *Paris: Delarue* [1884–90]. 16°. F

Almanach-manuel du magicien des salons. Par Delion. 1880–81, '84–96. *Paris: Delarue* [1879–95]. 24°. F

Almanach-manuel de la santé. Médecin de soi-même. 1883, '85–93. *Paris: Delarue* [1882–92]. 24°. F

Almanach du marin et de la France maritime. 1881–82, '84–85. '88–93, 97, 1901. ann. 43–44, 46–47, 50–55, 59, 63. *Paris: Challamel, aîné* [1880–1900]. 16°. F

Almanach mignon. 1881–96. *Paris: Casterman* [1880–95]. 48°. F

Almanach des missions. 1885–88, '90–91, '93–95. ann. 1[–4, 6–7, 9–11]. *Paris: Libr. catholique internat. de l'œuvre de Saint-Paul* [1884–94]. 4°. F

Almanach de la Mode illustrée et des mères de famille. 1886–88, '90–94. ann. 2–4, 6–10. *Paris: Firmin-Didot et Cie.* [1885–93.] 4°. F

Almanach du Monde plaisant. 1881, '83. *Paris: Le Monde plaisant* [1880–82]. 12°. F

Almanach national. Annuaire officiel de la Republique française. 1721, '23–'24, '37, '45, 47, 52–76, '78, '81, '83, '85–'87, '89, '91–'93, ann. iii, ix–xiii (i.e., 1795, 1801–1805) 1806–1901. *Paris*, 1721–1901. 8°.

Titles vary according to form of government; Almanach royale, Almanach impérial.

Almanach national du centenaire. 1893. *Paris: Jouvet & Cie.* [1892.] 16°. F

Almanach national illustré de Jeanne d'Arc la vénérable. 1895. ann. 1. *Paris: P. Lethielleux* [1894]. 16°. F

Almanach national de Jeanne d'Arc. 1891. *Paris: Retaux-Bray* [1890]. F°. F

Almanach national de la Revolution française. Scénes et portraits. 1894. *Paris: Jouvet et Cie.* [1893.] 12°. F

Almanach noel des Annales politiques et littéraires. 1890–91. *Paris: Les Annales politiques et littéraires* [1889–1890]. 4°. F

Almanach de Notre-Dame du Perpétuel Secours. 1896, '98. ann. 2, 4. *Paris: H. & L. Casterman* [1895–97]. 16°. F

Almanach du nouveau messager. 1891–92. *Nancy: Pierron et Hozé* [1890–91]. 8°. F

Almanach de la nouvelle chanson. 1880–81, '83. ann. 13–14, 16. *Paris: Le Bailly* [1879–82]. 24°. F

Almanach omnibus. Par Ryc. 1895–96. *Paris: H. Geoffroy* [1894–95]. 12°. F

Almanach de l'œuvre des campagnes. 1895. *Paris: V. Lecoffre* [1894]. 8°. F

Almanach de l'oracle des dames et des demoiselles. 1885–97. *Paris: Delarue* [1884–96]. 16°. F

Almanach de l'ouvrier. 1880, '82–98. ann. 13, 15–31. *Paris: Blériot frères* [1879–97]. 16°. F

1880–89 have title L'ouvrier: almanach illustré.

Almanach de la paix. 1889–96, '98. *Paris: E. Plon, Nourrit et Cie.* [1888–97.] 16°. F

Almanach parisien. 1880–95. ann. 19–34. *Paris: E. Plon et Cie.* [1879–94.] 24°. F

Almanach du Parisien illustré. 1882. *Paris: Le Parisien illustré* [1881]. 8°. F

Almanach des Parisiennes. Par A. Grévin et A. Huart. 1880–88, '90–96, '98. ann. 11–19, 21–27, 29. *Paris: E. Plon et Cie.* [1879–97.] 8°. F

1882–87 by a A. Grévin and P. Véron.

Almanach des paroisses, pour l'année 1835. *Paris*, 1835. 16°.

Almanach du Parti ouvrier. 1893. *Paris: Le Parti ouvrier* [1892]. 16°. F

Almanach du Passe-temps illustré. 1891–93. ann. [32]–34. *Paris: Le Passe-temps* [1890–92]. 4°. F

Almanach patriotique des sociétés de tir et de gymnastique. 1884. *Paris: Le Stand* [1883]. 12°. F

Almanach du Paysan. 1884–86, '88–91. ann. 1–3, 5–8. *Paris: Palmé* [1883–90]. 16°. F

Almanach du Pélerin. 1882–84, '86–87, '90–91, '93–95. *Paris: Le Pélerin* [1881–94]. 4°. F

Almanach des pélerinages. 1888, '90–92. ann. [2,] 4–6. *Nancy: Thomas, Pierron & Hozé* [1887–91]. 8°. F

Almanach du Père Gérard. 1880–83. ann. 1–4. *Paris* [1879–82]. 12°.

Almanach du Père Lajoie. 1884, '87. *Caen: Chénel* [1883–86]. 32°. F

Almanach du Père Peinard. 1896. *Paris: La Sociale* [1895]. 8°. F

Almanach perpétuel, scientifique, agricole, historique, moral et prophétique. Par C. Blismon. 1884. *Paris: Delarue* [1883]. 24°. F

Almanach du Petit Parisien. *See* **Almanach** illustré du Petit Parisien.

France, cont'd.

Almanach de la Petite République française. *See* **Almanach** illustré de la Petite République française.

Almanach des petites misères de la vie. 1885–87, '89–91. *Paris: Vve H. Casterman* [1884–90]. 24°. F

Almanach du photographie—amateur. 1896–97. *Paris: Delarue* [1895–96]. 16°. F

Almanach pittoresque. 1881–96. ann. 41–56. *Paris: Vve. H. Casterman* [1880–95]. 32°.

Almanach de poche. 1881–83. *Lille: J. Lefort* [1880–82]. ob. 32°. F

Almanach du poire et du cidre. Publié . . . par le journal "Le Cidre." 1893. ann. 1. *Paris: Plon, Nourrit et Cie.* [1892.] 12°. F

Almanach de la police correctionnelle. 1881, '83–95, 97. *Paris: C. Noblet* [1880–96]. 16°. F
1881 has title Almanach des tribuneaux et de la police correctionnelle.

Almanach populaire. 1891–92, '94–96. *Lille: Desclée, De Brouwer et Cie.* [1890–95.] 24°. F

Almanach populaire des enfants. 1893–97. *Lille, Paris: Soc de Saint-Augustin* [1892–96]. 24°. F

Almanach prophétique, pittoresque et utile. 1880–86, 88–93, 95–97. ann. 40–46, 48–53, 55–57. *Paris: E. Plon et Cie.* [1879–96.] 24°. F

Almanach protestant. Publié par le Comité de la Société du Sou Protestant. 1881–86. *Paris: Grassart* [1880–85]. 16°. F
1881 has title Almanach du Sou Protestant.

Almanach proverbial. 1881–85, 87–89, 93–94, 97–98. *Paris: C. Noblet* [1880–97]. 16°. F

Almanach de la Question sociale et de la libre pensée: revue annuelle du socialisme international. Par P. Argyariadès. 1891–96, '98. ann. 1–6, 8. *Paris: La Question sociale* [1890–97]. 8°. F
1892, 2. ed.; 1894, 3. ed.

Almanach récréatif et anecdotique. 1887–88, '90–93. ann. [1–2,] 4–7. *Nancy: Thomas, Pierron & Hozé* [1886–92]. 8°. F

Almanach de la réparation. 1881–84. ann. 2–5. *Saint-Dizier: H. Briquet* [1880–83]. 8°, 16°. F

Almanach républicain chantant pour l'an 2 de la Republique française. *Paris*, An II. [1794.] 12°.

Almanach républicain électoral illustré. 1886. *Paris: H. Oriol* [1885]. 12°. F

Almanach de la République. 1895. *Paris: Libr. des Villes et des Campagnes* [1894]. 16°. F

Almanach de la république française pour 1872. *Paris: libr. Pagnerre* [1872]. 184 pp., 1 l. 24°.

Almanach de la République française. 1880–89. nouv. sér. ann. 3–12. *Paris: J. Lemer* [1879–88]. 16°. F

Almanach de la république du Jura (1897). *Dole* [1897]. 8°.

Almanach du retour du roi. 1882. *Paris: G. Vallée* [1881]. 24°. F

Almanach du Réveil monarchique. 1880–81. ann. 2–3. *Paris: Plon* [1879–80]. 16°. F

Almanach de la Révolution. Par C. d'Héricault. 1887–95. *Paris: Gaume et Cie.* [1886–94.] 24°. F

Almanach Rimmel. 1884, '86–89, '91–97. *Paris* [1883–96]. 32°. F

Almanach pour rire . . . texte par P. Véron [and others]. 1880–96, '98. ann. 31–47, 49. *Paris: E. Plon et Cie.* [1879–97.] 12°. F

—— 1898–99. *Paris* [1897–98.] 12°.

Almanach du Roman pour tous. 1892. ann. 33. *Paris: Le Roman pour tous* [1891]. 4°. F

Almanach du rosaire. 1888. ann. 14. *Paris: Libr. cath. internat.* [1887.] 32°. F

Almanach royal de France. *See* **Almanach** national.

Almanach royaliste. 1881–82. ann. 9–10. *Paris: G. Vallée* [1880–81]. 24°. P

Almanach du sacré-cœur de Jésus. 1880–85. ann. 5–10. *Paris: E. Plon et Cie.* [1879–84.] 16°. F

Almanach Saint-Cheron. 1881–82. ann. 2–3. *Paris: T. Olmer et Cie.* [1880–81.] 8°.

Almanach de Saint-Nicholas. 1887. *Nancy: Thomas, Pierron & Hozé* [1886]. 8°. F

Almanach des saints-cœurs de Jésus et de Marie. Par . . . Romain. 1886–98. *Paris: E. Plon, Nourrit et Cie.* [1885–97.] 16°. F

Almanach sans-pareil. 1892. *Nancy: Pierron et Hozé* [1891]. 8°. F

Almanach de la santé et de l'hygiène . . . Par un docteur en médecine. 1881, '83–98. ann. 1, 3–18. *Avignon: Aubanel frères* [1880–97.] 16°. F

Almanach de la santé hygiènique et médical. *See* **Almanach** de la santé et de l'hygiène.

Almanach du sapeur pompier. 1884. *Paris: Alcan-Lévy* [1883]. 12°. F

Almanach du savoir-vivre: petit code de la bonne compagnie. Par . . . la Comtesse de Bassanville. 1880–97. *Paris: E. Plon et Cie.* [1879–96.] 16°. F

Almanach scientifique . . . Par P. Laurencin. 1880–88, '90–96, '98. ann. 9–17, 19–25, 27. *Paris: E. Plon et Cie.* [1879–97.] 12°. F

Almanach du socialiste. Publié d'après l'original de E. Richter. 1893. ann. 1. *Paris: H. Le Soudier* [1892]. 12°. F

Almanach socialiste illustré. 1895, '97–98. ann. [1,] 3, 4. *Paris: Bibl. socialiste* [1894–97]. 16°. F

Almanach de la Société agricole. 1882. *Paris: Soc. agricole* [1881]. 16°. F

Almanach de la Société des Agriculteurs de France. 1891–94, '97–98. ann. 1–4, 7–8. *Paris: C. Delagrave* [1890–97]. 16°. F

Almanach des soldats. Pratique et amusant. 1884. *Paris: P. Ollendorff* [1883]. 24°. F

Almanach des spectacles. Continuant l'ancien Almanach des spectacles publié de 1752 à 1815. Par A. Soubies. [1874–1891,] 1892–95, 1898. *Paris: Librairie des Bibliophiles*, 1875–1899. 24°.

—— 1884. 24°. F

Almanach du théatre comique. 1880–81. *Paris: Delarue* [1879–80]. 16°. F

Almanach théorique et pratique du jardinier. Par V. Lucas. 1883, '85–97. *Paris: Delarue* [1882–96]. 16°. F

France, cont'd.

Almanach Tom Pouce. 1881–83, 85–97. *Paris: Casterman* [1880–96]. 1¼ x 1 6-8 in. F

Almanach pour tous. 1891–96. *Lille: Desclée, De Brouwer et Cie.* [1890–95.] 16°. F

Almanach de tout le monde. Par Jean-Louis. 1881. ann. 6. *Paris: Périsse frères* [1880]. 24°. F

Almanach des traditions populaires. 1882–84. ann. 1–3. *Paris: Maisonneuve et Cie.* [1881–83.] 16°. F

Almanach du Travail. 1885–88. sér. 1–4. *Paris: L. Bourne* [1884–87]. 8°. F

Almanach du travailleur. 1887, '90–93. ann. [1,] 4–7. *Nancy: Thomas, Pierron & Hozé* [1886–92]. 8°. F

Almanach des tribuneaux et de la police correctionnelle. *See* **Almanach** de la police correctionnelle. F

Almanach de l'Univers illustré. 1880–82. ann. 23–25. *Paris: L'Univers illustré* [1879–81]. 8°. F

Almanach des veillées d'hiver. 1887, '90–93, '95. ann. [1,] 4–7, 9. *Nancy: Thomas, Pierron & Hozé* [1886–94]. 8°. F

Almanach Vermot. 1886–88, '90–93, '96. *Paris* [1885–95]. 4°. F

Almanach de la Vie de Famille illustré. 1892–94. ann. 33–35. *Paris: La Vie de Famille* [1891–93]. 4°. F

Almanach du village et du chateau. 1882, '93. *Paris: Les Soirées du Village et du Chateau* [1881–92]. 8°. F

Almanach des villes et des campagnes. Calendrier horticole. 1897. *Paris: Libr. d. villes et d. campagnes* [1896]. 16°. F

Almanach des viticulteurs de France. 1895–98. ann. 2–5. *Paris, Villefranche: Le Progrès agricole et viticole* [1894–97]. 16°. F

Almanach du Voleur illustré. 1880–88, 90–96. ann. 21–29, 31–37. *Paris: Le Voleur illustré* [1879–95]. 4°. F

Almanach du vrai catholique. 1881. ann. 8. *Paris: V. Palmé* [1880]. 24°. F

Annuaire-almanach des chemins de fer. E. Marchal, directeur. 1887–88. ann. 2–3. *Paris* [1886–87]. 4°.

Annuaire astronomique et météorologique. Par C. Flammarion. 1896–98. *Paris: Plon, Nourrit et Cie.* [1895–97.] 16°. F

Annuaire du Bureau des longitudes. 1799–1802, 1804–1899. *Paris*, 1798[–1898]. 24°. (France. Longitudes, Bureau des.)

Annuaire illustré de l'armée française. Par R. de Beauvoir. 1891. *Paris: E. Plon, Nourrit et Cie.* [1890.] F°. F

Annuaire Matthieu (de la Drôme). 1880–97. ann. 18–35. *Paris: E. Plon et Cie.* [1879–96.] 16°. F

Annuaire du mécanicien et des ouvriers du bâtiment. Publié sous la direction de J. A. Bocquet. 1884. ann. 1. *Paris: E. Bernard et Cie.* [1883.] 12°. F

Armana prouvençau pèr lou bèl de diéu e dou bessést 1856–96. *en Avignon*, 1856–96. 12°.

Armanac de la louzero, per lou bel on de Diéu. . . . 1899. *Maruejus* [1899]. 16°.

Armée (L') française: almanach annuaire. 1884–88, '90–96, '98. *Paris: Delarue* [1883–97]. 16°. F

Astrologue (L') universel; ou, Le véritable triple Liégeois. Almanach journalier. Par M. Lansberg. 1889. *Paris: Plon* [1888]. 32°. F

Bart (Le Jean): almanach du marin. *See* **Jean** Bart (Le) almanach du marin. F

Bon (Le) almanach. 1880. *Paris: J. Bonhoure et Cie.* [1879.] 12°. F

Bon (Le) Jardinier, almanach. Par Vilmorin, Noisette [et al.]. 1806, '24, '35', '53–'80, '97–1902. *Paris* [1806]–1902. 12°.

Bon (Le) messager. 1882. ann. 53. *Lausanne: G. Bridel* [1881]. 8°. F

Bourgignon salé. 1891–93, '95–96. *Auxerre: A. Gallot* [1890–95]. 24°. F

Calendrier de la Cour pour les années 1819–1829. *Paris*, 1818–28. 11 vols. 24mo.

Chansonnier (Le) de Mme. Angot: almanach des bons lurons. 1885–86. *Paris: Delarue* [1884–85]. 12°. F

Club-Almanach. Annuaire des cercles et du sport. année 1–2. (1883–84). *Paris*, 1883–84. 24°.

Coin (Le) du feu: almanach illustré. 1880–98. *Paris; Bray et Retaux* [1879–97]. 16°. F

Connaissance des temps; ou, des mouvements célestes à l'usage des astronomes et des navigateurs. 1750, 1762–94, 1796, 1799–1904. *Paris*, 1750–1902. 12°, 8°. (France. Longitudes, Bureau des.)

1702–1794 were published by order of the Academie des sciences of the Institut. From 1795 it has been issued by the Bureau des longitudes. There are various changes in title.

Contre-poison (Le): almanach illustré. 1881–82. *Paris: J. L. Paulmier* [1880–81]. 24°. F

Delanoue (Louis). *See* **Manuel** du secrétaire français.

Demanet (Hippolyte). *See* **Almanach** des enfants.

Dien (Ch.) Tableau Annuel des Phènomènes célestes en 1853. *Paris*, 1852. 8°.

Double (Le) almanach de boquillon. Par A. Humbert. 1880–81, '83, '85–88, '90–91. ann. 5–6, 8, 10–13, 15–16. *Paris: Le Lanterne de boquillon* [1879–90]. 8°, 12°. F

Double (Le) almanach Matthieu (de la Drôme). 1880–97. ann. 17–34. *Paris: E. Plon et Cie.* [1879–96.] 24°. F

Dupont (Paul). *See* **Grand** almanach Conseiller des familles.

Éphémérides des mouvemens célestes. . . . v. 4–6, 8. (1745–74, 1785–92). *Paris*, 1744–83. 4°.

v. 4–6 par Lacaille; v. 8 par Lalande.

Ephemeris Natalis Durret Montisbrisoni. . . . 1637[–1642]. [*Parisiorum*, 1642?] 168 pp. 8°.

Eskualdun gazetaren almanaka. 1899. *Baïonan* [*Bayonne*], 1899. 16°.

Famille (La): almanach illustré. *See* **Almanach** illustré de la Famille.

Flammarion (Camille). *See* **Annuaire** astronomique et météorologique.

France, cont'd.

Fleur (La) des calembours. *See* **Almanach** des calembours.

Fleur (La) des devinettes pour rire. Calembours, anecdotes, plaisanteries, etc. Publiée par Lord John Cracfort. 1880–81, '83, '85–97. *Paris; Passard* [1879–96]. 16°. F

1885–87, '90–91 have title Almanach des devinettes.

Francis de Sales (Saint). *See* **Petits** souhaits tirés des lettres de Saint François de Sales.

Gaieté française. 1887. *Nancy: Thomas, Pierron & Hozè* [1886]. 8°. F

Gaudriole (La): almanach des bons vivants. Contenant un choix des plus jolies chansons. . . . 1880–81, '83–88, '90–96, '98. *Paris; Delarue* [1879–97]. 12° F

Grand almanach chantant universel. 1883. ann. 17. *Paris: Le Bailly* [1882]. F°. F

Grand almanach. Conseiller des familles. [Par] P. Dupont. 1881–88, '90–96. ann. [6]–13, 15–21. *Paris: P. Dupont* [1880–95]. 4°. F

Grand (Le) almanach de la famille chrétienne. 1883–85, '87–88, '90–93. ann. [1]–3, 5–6, 8–11. *Nancy: Thomas, Pierron & Hozé* [1882–92]. 4°. F

1883 has title Almanach de la famille chrétienne; 1887–93, Grand almanach de la famille.

Grand almanach française illustré. Publié par le Musée des Familles. 1890–96. *Paris: C. Delagrave* [1889–95]. 4°. F

Grand almanach illustré. 1895. *Amiens: Picarde* [1894]. 12°. F

Grand almanach illustré du Petit Journal. 1881–86. ann. 2–7. *Paris: Le Petit Journal* [1880–85]. 8°. F

Grand (Le) almanach de N. D. de Lourdes. 1890, '92. ann. 4, 6. *Paris: V. Palmé* [1889–91]. 4°. F

Grand almanach Paul Dupont. *See* **Grand** almanach. Conseiller des familles.

Grand (Le) almanach des songes. 1886–97. *Paris* [1885–96]. 16°. F

Grillon (Le) du foyer, 1887. *Nancy: Thomas, Pierron & Hozé* [1886]. 8°. F

Guide-manuel du jardinier. *See* **Almanach** manuel du jardinage.

Hecker (J.) *See* **Motvvm** cælestivm ephemerides (J. Heckeri).

Jean Bart (Le): almanach du marin. 1882–96. *Paris: Bray & Retaux* [1881–95]. 24°. F

1882–86 have title Le marin français: almanach illustré.

Journal (Le) almanach. 1886. ann. 1. *Paris: V. Palmé* [1885]. 16°. F

Κοσμος: almanach des mondes. . . . Par. . . . l'Abbé Moigno. 1881. *Paris* [1880]. 24°. F

Lacaille (Nicolas Louis de). *See* Ephemérides des mouvemens célestes.

Lalande (Joseph Jerôme Le Français de). *See* Ephemérides des mouvemens célestes.

Lampion (Le) de berluron. Almanach de berluron. 1881. *Paris: C. Murat* [1880]. 16°. F

Lunette (La) de Doullens. Almanach démocratique et progressif de l'ami du peuple pour 1850. Par F. V. Raspail. *Paris* [1849]. 16°.

Manuel du bon ton et de la politesse française. *See* **Almanach** du bon ton et de la politesse française.

Manuel du secrétaire français. . . . Par L. Delanoue. 1885–86. *Paris: L. Delarue* [1884–85]. 16°. F

Marin (Le) français: almanach illustré. *See* **Jean** Bart (Le): almanach du marin. F

Mère (La) Gigogne: almanach du journal la Poupée modèle. 1880–90, '92, '94–96, '98. ann. 31–41, 43, 45–47, 49. *Paris: E. Plon et Cie.* [1879–97.] 12°. F

Messager (Le). 1883. ann. 1. *Rouen: Mégard et Cie.* [1882.] 32°. F

Mon almanach. 1896. ann. 3. *Paris: Maison de la bonne presse* [1895]. 12°. F

Motvvm cælestivm (J. Heckeri) . . . 1666–1680 . . . *Parisiis: S. Piget*, 1666. 256 ll. 4°.

Moustique (Le)!!! Almanach humoristique, comique et politique. 1883. *Nancy: Soc. nancèienne de Propagande* [1882]. 8°. F

National (Le) almanach. 1889, '92–93. *Paris* [1888–92]. 12°. F

Nouveau (Le) grand conteur. 1887. *Nancy: Thomas, Pierron & Hozé* [1886]. 8°. F

Nouveau recueil de compliments et de modèles de lettres pour les enfants. *See* **Almanach** des enfants: nouveau recueil de compliments et de modèles de lettres pour les enfants.

Nouvel (Le) almanach des chemins de fer. 1. année. 1898. *Tours: Imp. Deslis frères* [1897]. 2 l., 184 pp. 8°.

Nouvel almanach des jeux de cartes, billard, échecs, dominos. . . . Par Bonneveine. 1885–97. *Paris: Delarue* [1884–96]. 16°. F

Oracle-horoscope des demoiselles. . . . Par J. Trismegiste, Donnadieu et Ponce. 1885–86. *Paris: Passard* [1884–85]. 24°. F

Title on cover for 1885 is Almanach du destin.

Ouvrier (L'): almanach illustré. *See* **Almanach** de l'ouvrier.

Parfait (Le) vigneron: almanach du Moniteur vinicole. 1880–97. ann. 19–39. *Paris: Plon et Cie.* [1879–96.] 16°. F

Paris-vélo: almanach. 1896. *Paris: G. Charpentier & E. Fasquelle* [1895]. 4°. F

Petit almanach des dames. année 8 (1818). *Paris* [1818]. 24°.

Petit (Le) almanach des enfants. 1881. *Paris: J. L. Paulmier* [1880]. 24°. F

Petit almanach national de la France. 1880–97. ann. 33–50. *Paris: E. Plon et Cie.* [1879–96.] 16°. F

—— 1898. 16°.

Petit almanach nouveau. 1885–86. *Paris: R. Haton* [1884–85]. 24°. F

Petit almanach de l'œuvre de la propagation de la foi. 1889–91, '94–95. *Paris, Lyon: Delhomme et Briguet* [1888–94]. 16°. F

Petit (Le) Liégeois de Michel Nostradamus. 1889–90. ann. 53–54. *Paris: Plon* [1888–89]. 32°. F

Petit (Le) postillon; ou, Le guide indispensable du ménage. 1887. *Nancy: Thomas, Pierron & Hozé* [1886]. 8°. F

France, cont'd.

Petits souhaits tirés des lettres de Saint François de Sales. 1891. sér. 7. *Paris: Vic et Amat* [1890]. 32°. F

Polichinelle: almanach perpétuel des petits enfants. 1885–92. *Paris: Delarue* [1884–91]. 12°. F

Poupée (La): almanach des petites filles. 1888–93. *Paris: Delarue* [1887–92]. 16°. F

Prévision (La) du temps: annuaire. Publié sous la direction de . . . Delauney. 1885–88. *Paris: Delarue* [1884–87]. 24°. F

Soldat (Le): almanach. . . . 1880–98. *Paris: Bray & Retaux* [1879–97]. 24°. F

Triple (Le) almanach Mathieu (de la Drôme). . . 1880–97. ann. 17–34. *Paris: E. Plon et Cie.* [1879–96.] 24°. F

Veillées d'hiver. *See* **Almanach** des veillées d'hiver.

Verardi (Louis). *See* **Almanach** du bon ton et de la politesse française.

Véritable (Le) messager. 1887. *Nancy: Thomas, Pierron & Hozé* [1886]. 8°. F

Violette (La): almanach illustré du Petit Caporal et des Napoléons. 1881. *Paris: V. Daireaux* [1880]. 24°. F

GERMANY.

Almanach alsacien-lorrain, historique, anecdotique, moral et amusant. 1888, 1890–94, 1896, 1898. *Sainte-Marie-aux-Mines: D. Cellarius* [1887–97]. 8°. F

1888–90 have title Grand almanach alsacien-lorrain.

Almanach dramatischer Bühnenspiele. By C. A. Görner. v. 2. *Berlin* [1863]. 16°.

Almanach de Gotha. 1776–1903. Supplement 1882–1884. *Gotha*, 1778–1902. 32°, 24°.

—— *See also* **Gothaischer** Hof Kalender.

Almanach der Insel fur 1900. Herausgegben von O. J. Bierbaum, A. W. Heymel, R. A. Schröder. *Berlin*, 1900. 12°.

Almanach auf das Jahr 1823. *Carlsruhe*, 1823. ¾ x ½ in.

Almanach der königlich bayerischen Akademie der Wissenschaften für das Jahr 1843, '45, 47, '49, '55, '59, '67, '71, '75, '78, '84. 11 vol. *München*, 1843–1884. nar. 12°.

Ameisen-Kalender. . . Jahrg. 62. (1900.) *Leipzig*, 1900. 8°.

Auerbach's (Berthold) Deutscher Volks-Kalender für 1863, '66, '68. *Leipzig*, 1863–68. 12°

1866 pub. in New York; 1868, in Berlin.

Beck (Dominicus). *See* **Ephemerides** physico-astronomicæ.

Berliner Kalender für 1844–1846, 1848–1850. (Jahrg. 18–20, 22–24.) *Berlin*, 1844–1850. 12°.

Berlinischer Damen-Kalender. 1807. *Berlin*, 1807. 32°.

Boguslawski (P. H. L. von). *See* **Uranus.**

Deutsch-Nautischer Almanach. . . Hrsg. von G. Lehmann-Felskowski. . . 1900. *Berlin* [1900]. 8°.

Deutscher Kalender. Jahrg. 1 (1885). *Berlin*, 1885. 8°.

Deutscher Seefischerei-Almanach. Hrsg. vom Deutschen Seefischereiverein. 1899–1902. *Leipzig*, 1899–1902. 16°.

Deutscher Volks-Kalender. Herausgegeben von F. W. Gubitz. 1844. Jahrg. 10. *Berlin* [1843]. 12°.

Deutscher Wappen-Kalender. Illustrierter heraldischer Kalender . . . Originalzeichnungen von O. Roick. 1903. [*Berlin*, 1903.] F°.

Eichstadt (Laurentius). *See* **Ephemeris** parva Gedanensi; **Ephemeridum** novarum, etc.

Ephemerides physico-astronomicæ. . . adornatæ a D. Beck. 1791. *Salzburgi* [1790?]. 8°.

Ephemerides Societatis meteorologiæ palatinæ. Observationes. 1781–1792. *Manheimii*, 1783–95. sq. 8°.

1781 title reads: Ephemerides . . Historia et observationes.

Ephemeridum novarum et motuum cælestium . . . elaborata et supputata a L. Eichstadio. v. 1–3. (1636–1665.) *Stetini*, 1634–44. 8°.

v. 3 was printed at Amsterdam by L. Elsevir.

Ephemeris parva Gedanensi urbi . . . accommodata . . . autore L. Eichstadio. 1649. *Gedani* [1649]. sq. 12°.

Forst- und Jagd- Kalender. Hrsg. von F. Judeich und H. Behm. vol. 19, pt. 2. 1892. *Berlin*, 1892. nar. 16°.

Freireligioser Kalender. Jahrresschrift für Freidenker. Hrsg. A. Specht. v. 7. (1878.) *Gotha* [1878]. 16°.

Freude (Die); ein Deutscher Kalender. 1903. *Düsseldorf*, 1902. 12°.

Genealogisch-historisch-statistischer Almanach. Jahrg. 13 (1836). *Weimar*, 1836. 24°.

Gothaischer genealogischer Hofkalender nebst diplomatisch-statistischem Jahrbuch. v. [9, 38–]83, 86, 88–90, 92–101, 103, 106–108, 112–117, 119–122, 124–125, 132, 134 (1792, 1801–'46, '49, '51–'53, '55–'64, 1866, '69–'71, '75–'80, '82–'85, '87–'88, '95, '97). *Gotha*, 1792–1897. 32° and 24°.

1792 title reads: Gothaischer Hof Kalender; 1808–14 title reads: Gothaischer Kalender.

Another edition with title: Gothaisches genealogisches Taschenbuch nebst diplomatisch-statistischem Jahrbuche. v. 106. (1869.)

—— *See also* **Almanach** de Gotha.

Gothaisches genealogischer Taschenbuch nebst diplomatisch-statistischem Jahrbuche. *See* **Gothaischer** genealogischer Hofkalender.

Gothaisches genealogisches Taschenbuch der freiherrlichen Haüser. v. 20, 41–53 (1870, '91–1903). *Gotha* [1870–1902]. 32°.

Gothaisches genealogisches Taschenbuch der gräflichen Häuser. Jahrg. 9–20, 43, 72 (1836–'47, '70, '99). *Gotha* [1835–'98]. 32° and 24°.

Jahrg. 9–20 title reads: Genealogisches Taschenbuch der deutschen gräflichen Häuser.

Grand almanach alsacien-lorrain. *See* **Almanach** alsacien-lorrain.

Grand (Le) messager boiteaux de Strasbourg. Almanach. 1880–83. ann. 65–68. *Strasbourg: X. H. Le Roux* [1879–82]. 8°. F

The German edition is called: Der Grosse Strassburger hinkende Bote.

Grosse (Der) Strassburger hinkende Bote. Ein Kalender für Römisch-Katholische und Pro-

Germany, cont'd.

testanten. 1880–81. no. 73–74. *Strassburg: X. H. Le Roux* [1879–80]. 8°. F

The French edition is called: Le grand messager boiteaux de Strasbourg.

Gross alt und new auch Römischer schreib Calender . . . 1610. *Alt Stettin* [1609]. 4°.

Hamburgischer Staats-Kalender. 1726–1811, 1816–36. *Hamburg* [1725–1835]. 4°.

1812–15 none publ. 1726–48 by H. Wahn, 1749–50 by J. M. Wahn, 1751 by N. Rohlfs, 1752–58 by M. Rohlfs, 1790–1805 by P. H. C. Brodhagen, 1806–11, '16–21 by F. P. Nuppnau, 1822–25 by T. E. Reinke, 1826 by T. Reinke and T. C. Koster, 1827–36 by T. C. Koster.

Harding (C. L.) *See* **Kleine** astronomische Ephemeriden.

Hirth's Parlaments-Almanach. 5, 9 Ausgabe. *Berlin: F. Duncker*, 1867, '71. 24°.

9. Ausgabe entitled Deutscher Parl. Alman.

Illustrierter deutscher Flotten-Kalender . . . hrsg. von M. Plüddemann. Jahrg. 2. (1902.) *Minden i. W.* [1902.] 12°.

Illustrierter neuer deutscher Kaiser Kalender. Jahrg. 19. (1900.) *Augsburg*, 1900. 4°.

Illustrirter Kalender für 1848–1855, 1857–1861, 1874. *Leipzig*, 1848–1873. 4°.

Kalender für Lehrer an höheren Schulen. Herausgegeben von Joh. Heinemann. Jahrgang 2. 1896. *Hamburg* [1895]. 24°.

Kalender für Strassen- und Wasserbau- und Cultur- Ingenieure. Begründet von A. Rheinhard, neu bearbeitet . . . von R. Scheck. Jahrgang 24–25 (1897–98). *Wiesbaden* [1896–98]. 16°.

Each volume with 3 supplements.

Kleine astronomische Ephemeriden . . . hrsg. von C. L. Harding und G. Wiesen. 1830–33. *Göttingen*, 1829–32. 12°.

Koeniglich-Sächsischer Hof- und Staats-Kalender. 1772, '75, '95, 1800–05, 1809, 1812. *Leipzig* [1772-1812]. 8°.

Previous to 1809 called Chürfurstlicher Sächsischer Hof- und Staats-Kalender.

Koenigliche Sternwarte bei München. Jahrbuch. Verfasst und hrsg. von J. Lamont. Jahrgang 1–4 (1838–41). *München* [1838–41]. 4 v. in 2. 16°.

Langenscheidtsche Verlagsbuchhandlung. [Kalendar] 1898. *Berlin*, 1898. 16°.

Meyers Historisch-Geographischer Kalender auf das Jahr 1898, 1900. *Leipzig* [1897–99]. 8°.

Muenchener Fliegende Blätter Kalender. v. 12. (1895.) *München* [1895]. 8°.

Münchener Kalender. 1901. *München*, 1901. F°.

Musikalischer Almanach für das Jahr 1782. *Leipzig*, 1782. 12°.

Nautisches Jahrbuch oder Ephemeriden und Tafeln. Jahrg. 8, 54. 1859, 1905. *Berlin*, 1857, 1902. 8°. (Germany. Innern, Reichsamt des.)

1854 has French title "Annuaire nautique, ou ephémérides et tables," etc.; it was compiled by C. Brennker and was issued "auf Veranlassung des preussischen Ministeriums für Handel, Gewerbe und öffentlichen Arbeiten."

Notiz-Kalendar und Zeitungs-Katalog für das Jahr 1891. Aufl. 25. [*Frankfurt a. M.: von Haasenstein & Vogler, Act. Ges.*, 1891.] nar. f°.

Omnibus. Illustrirter Volks-Kalender. *Leipzig*, 1880–81. sq. 8°.

Prognosticon astrologicon; oder, Grosse deutsche Practica. 1610. *Magdeburg* [1609]. 4°.

Roick (Oskar). *See* **Deutscher** Wappen-Kalender.

Rothkirch (H. von). *See* **Uranus**.

Schubert (E.) *See* **Uranus.**

Societas meteorologica palatina. *See* **Ephemerides** societatatis, etc.

Stoeffler (Johann). Calendarium Romanvm magnvm . . . *Oppenheym: Jacob Köbel*, die 24. Martij, 1518. 136 l. F°.

Uranus; oder, tägliche, für Jedermann fassliche Uebersicht aller Himmelserscheinungen. . . bearbeitet . . . von E. Schubert und H. von Rothkirch, und hrsg. von P. H. L. von Boguslawski. 1846–June 28, 1852. *Glogau*, 1845–51. 8°.

1849–51 title reads: Uranus, Ουρανος, synchronistisch geordnete Ephemeride aller Himmelserscheinungen. hrsg. von der Königlichen Universitaets Sternwarte zu Breslau. 1849–50 also called Jahrg. 4–5; pub. in Breslau.

Volks-Kalender. 1879. *Braunschweig* [1878]. 8°.

Wiessen (G.) *See* **Kleine** astronomische Ephemeriden.

Great Britain.

Titles followed by a C are in the collections of almanacks presented by the late Paul L. Ford and by Mrs. Henry Draper.

Almanack (An). . . By Matthew Hobbs. 1693 *London*, 1693. 16°. C

Almanack (An) . . . Calculated . . . to the meridian of London . . . By John Partridge. 1715. *London*, 1715. 16°. C

Almanack (An) for . . . 1702–05, '07, '09. By W. Turner. *London*, 1702–09. 16°. C

Almanack . . . containing . . . information respecting the . . . British empire. [Edited] by J. Whitaker. 1869–1903. *London* [1869–1902]. 8°.

Almanack (The) of the Fine Arts (1850–52). *London*, 1850–52. nar. 12°.

Almanack (The) and Planetary. 1790, '92. *Chester* [1789–91]. 16°.

1792 by T. Baldwin.

Almanack (An) and prognostication . . . By John Lord. 1678. *London*, 1678. 16°. C

Andrews (William). *See* **Cœlestes** observationes; **Newes** from the starrs.

Angelus Britannicus: an ephemeris for 1665, '68, '71, '73, '80, '84–85, '87, 89–91, '93, '95, 1700, 1703–04, '06–09, '11–15. *London*, 1665–1715. 16°. C

Angler's (The) almanac and pocket-book for 1853–55 . . . by a practical angler. *London: G. Cox*, 1853–55. 16°.

Angelus Sideralis; or, An ephemeris of the celestial motions . . . By John Hartley. 1733–35. *London*, 1733–35. 16°. C

Annual (The) Advertiser: being an almanac . . . By Edward Smith. 1739–40. *London*, 1739–40. 16°. C

Also numbered: impressions 1–3.

Apollo Anglicanus, the English Apollo. By R. Saunders. 1665, '68–69, '71, '73, '78, '80, 84–85, '87, 89–91, '93, '95, 1700, '02, '04–09, '11–77. '80, '82. *London*, 1665–1782. 16°. C

From 1748 called English Apollo.
Author's name also spelled Saunder.

Great Britain, cont'd.

Astral (The) Gazette; or, An almanack . . . By John Peter. 1678. *London*, 1678. 16°. C

Astrologus Britannicus; or, An almanack . . . By Richard Gibson. 1708–09, '11–12. *London*, 1708–12. 16°. C

*Ἄτλας ὀνράνιος. White's cœlestial atlas; or, An improved ephemeris . . . 1750–80 '85, '88–90, '92–1805, '11, '16, '20–27, '29–31, '33–34, '38, '40, '43–44, '46–50. *London*, 1750–1850. 16° and 12°. C

Authentic (The) and Intelligible Almanack; or, Annual abstract of celestial lore . . . 1823. *London*, 1823. 8°.

Bairnsla (T') foaks' annual, an Pogmoor olmenack. 1861. *Leeds*, 1861. 12°.

Baldwin (Thomas). *See* **Almanack** (The) and Planetary.

Banking (The) almanac. Edited by R. H. I. Palgrave. v. 56. (1900.) *London* [1900]. 8°.

Barker (Joseph). *See* **Reformer's** (The) almanac.

Barker's facts and figures for the year 1892. Edited by Thomas P. Whittaker . . . 384 (1) pp. *London : F. Warner & Co.* [1891.] 12°.

Battersby's Register for the Catholic World. . . . Compiled by W. J. Battersby. 1846, 1853–54. *Dublin* [1846–54]. 12°. C

Belfast (The) and British Prognostication. 1794. [*Belfast?* 1793.] 16°.

Belfast (The) Town and Country Prognosticator . . . 1818. *Tamtallan* [1817]. 12°.

Border (The) Almanac. v. 20. (1886.) *Kelso* [1885]. 16°.

Bow Bells Almanac. 1879. *London* [1879]. 8°.

Bowker . . . An almanack . . . By James Bowker. 1680. *London*, 1680. 16°. C

—— See also **Kalendarium,** astronomical, etc.

British Almanac and Family Cyclopædia . . . 1828–1903. Index, 1828–43. *London*, 1828–1903. 12°.

1828 entitled: British Almanac . . . containing the calendar of remarkable days and terms . . . ; 1829–'88: British Almanac of the Society for the diffusion of useful knowledge; 1889–'96: British Almanac and Companion, containing calendar, monthly notices, principal fairs. 1828–88 also contain: Companion to the Almanac; or, Year book of General Information.

British almanack and universal Scots register. 1805, 1807–1808. *Edinburgh* [1805–08]. 24°.

British (The) diary: being an ephemeris for . . . 1740–46. By J. Sharp. *London*, 1740–46. 16°.

British (The) farmer's almanack and diary of agriculture and gardening. 1844. *London* [1843]. 16°.

British (The) Imperial Calendar . . . 1813, 1839, 1843–44. *London*, 1813–44. 12°.

British (The) Telescope; being an ephemeris . . . By Edmund Weaver. 1724–49. *London*, 1724–49. 16°. C

Bucknall (John). *See* **Calendarium** pastoris.

Calendarium astrologicum; or, An almanack. . . . By Thomas Trigge. 1668–69, '71, '73, '78, '80, 84–85, '87, '90, 1702–05, '07, '09, '14, 17–28. *London*, 1668–1728. 16°. C

1678 spelled Kalendarium.

Calendarium Carolinum; or, A new almanack after the old fashion . . . By George Wharton. 1665. *London*, 1665. 16°. C

Calendarium pastoris; or, The shepherd's almanac . . . calculated for the meridian of Darby. . . . By John Bucknall. 1678. *London*, 1678. 16°. C

Cassell's illustrated almanac. 1872. *London*, 1872. 4°.

Celestial (The) diary. *See* **Cœlestial** (The) diary.

Celestial (The) Journal: being an almanack. . . . By Thomas Sparrow. 1726. *London*, 1726. 16°. C

Celestial observations. *See* **Cœlestial** observations.

Chapman's (The) and traveller's almanack. *See* **City** (The) and countrey chapman's almanack.

Chattock (John). *See* **Cœlestial** observations.

Chiswick (The) Press literary almanack . . . 1872–74. *London* [1871–73]. sq. 8°.

Christian Almanac. 1838. *London*, 1838. 12°.

Church Calendar and general almanack for the Diocese of Manchester. [Compiled by C. Sotheran.] 1873–74. *Manchester* [1873–] 74. 12°.

City (The) and countrey chapman's almanack . . . 1687, '93, '95, 1700, '06, '08, '11–12. *London*, 1687–1712. 16°. C

1693, '95 called Chapman's and traveller's almanack; 1700, called English Chapman's and traveller's almanack.

Cœlestes observationes; or, An ephemeris . . . By William Andrews. 1669, '71. *London*, 1669–71. 16°. C

Cœlestial (The) diary: being an ephemeris . . . By Salem Pearse. 1719–73. *London*, 1719–73. 16°. C

Numbered also : impressions 1–55.

Cœlestial observations; or, A complete ephemeris . . . By John Chattock. 1708. *London*, 1708. 16°. C

Coelson (Lancelot). *See* **Speculum** perspicuum Uranicum.

Coley (Henry). *See* **Merlinus** Anglicus Junior. *See* **Nuncius** Cœlestis.

Comic (The) almanack for 1835–[1853]. By Rigdum Funnidos, gent. [*i. e.*, Horace and Henry Mayhew, and Rob. B. Brough, whose names appear 1845–53]. [Each] Adorned with a dozen . . . cuts . . . by George Cruikshank . . . *London*, 1835–'53. 19 v. 16°, 24°.

Compleat (A) ephemeris . . . By Thomas Streete. 1684–85. *London*, 1684–85. 16°. C

Cookson (William). *See* Μηνολόγιον.

Country-man's (The) kalendar for . . . 1702, '04–05, '07, '09. By Dade. [*London*,] 1702–09. 16°. C

Culpepper (Nathanael). *See* **Culpepper** revived; also **Family** (The) almanack.

Culpepper revived. Being an almanack . . . By Nathanael Culpepper. 1702–03, '05–07, '09, '14, 17–28, 32, 37. *London*, 1702–37. 16°. C

Dade (William). *See* **Country-man's** (The) kalendar.

Great Britain, cont'd.

Dietrichsen and Hannay's Royal Almanack: and nautical and astronomical ephemeris . . . 1840, '59–'69, '71. *London*, 1840–'71. 8°.
1840 title reads: Hannay & Dietrichsen's Almanac and astronomical ephemeris.

Dove. Speculum anni... An almanack... Calculated... for... Cambridge... 1665, '68–69, '71, '73, '89–90, '93, '95, 1703–09. *Cambridge*, 1665–1709. 16°. C
1708-09 pub. in London.

Edinburgh almanac; or, Universal Scots and imperial register. 1800–1804, 1806, 1812–1836. *Edinburgh* [1800–'36]. 24°.
Sub-title varies. 1800–'04, '06 read: and Scots register; 1812–'14, '16, read: and imperial register; 1815 title reads: The original Edinburgh almanack and universal Scots register.

Ἐκκλησιαλόγια; being an almanack . . . By John Partridge. 1680. *London*, 1680. 16°. C

English (The) Apollo. *See* **Apollo** Anglicanus.

English (The) chapman's and traveller's almanack. *See* **City** (The) and country chapman's almanack.

Ephemerides. The dayes of the yeare. 1883, 1889. *London*, 1883–1889. 4°.

Ephemerides of the celestial motions for x years... 1672–1681 [*i. e.*, '80]. By J. Gadbury. *London : Company of Stationers*, 1672. 177 ll. 12°.

Ephemeris (An)... By James Whiting. *Cambridge*, 1669. 16°. C

Ephemeris absoluto. An almanack. . . By Daniel Woodward. 1690, '93, 95, 1700. *London*, 1690–1700. 16°. C
1700 by Roger Kendal.

Ephemeris (An) or almanack... calculated . . . for . . . Cambridge . . . By John Swan. 1669. *Cambridge*, 1669. 16°. C

Ephemeris Britannica; or, An astronomical state of the heavens... By G. Kingsley. 1715–17, 21, 23. *London*, 1715–23. 16°. C

Ἐφήμερις; or, a diary astronomical and astrological... By John Gadbury. 1665, '68–69, '71, '73, '78, '80, '84–85, '87, '89, '91, '93, '95, '97, 1700, '08–09, 11–44, '46–53, '60–61. *London*, 1665–1761. 16°. C

Episcopal (An) almanac... calculated for ... Cambridge. 1678. *London*, 1678. 16°. C

Era Almanack. Conducted by Edward Ledger. (1868–95.) [*London*, 1868–95.] 8°.

Extraordinary news from the stars. *See* **Newes** from the starrs.

Family (The) almanack, for... 1742–46, '48–49. By N. Culpepper. *London*, 1742–49. 16°.

Financial Reform Almanack. 1864–1903. *London*, 1864–1903. 8° and 12°.

Fly: an almanack . . . 1689, '91, 1700, '02, '04–05, '07, '09, '14, 17–28, '32, '37, '42–46, 48–49. *London, Cambridge*, 1689–1749. 16°. C

Fowle (Thomas). *See* **Speculum** Uranicum.

Free-mason's (The) calendar; or, an almanack for . . . 1775–76. *London*, 1775–76. 16°.

Gadbury (J.) *See* **Ephemerides** of the celestial motions; Ἐφήμερις; Προγνωστικὸν.

Garden annual, almanack, and address book, prepared under the direction of W. Robinson. 1891. *London* [1891]. 12°.

Gardener's (The) almanack, for . . . 1702. By G. Kepar. *London*, 1702. 16°. C

General almanack of Scotland and British register. 1809–1811. *Edinburgh* [1809–'11]. 24°.

Gentlemen's (The) and citizen's almanack, compiled by S. Watson . . . 1774. *Dublin*, 1774. 16°.

Gentlemen's (The) diary; or, The mathematical repository: an almanack for . . . 1741–77, 80, 85, 88–90, 92–1805, 1811, 1816. *London*, 1741–1816. 16° C
Numbered also 1–37, 40, 45; 48–50, 52–65, 71, 76.

Gibson (Richard). *See* **Astrologus** Britannicus.

Goldsmith's pocket almanack, for . . . 1797 . . . By John Goldsmith. *Birmingham* [1797]. 32°. C

Great Britain's diary; or, The Union-almanack . . . By John Tipper. 1711, '13–28. *London*, 1711–28. 16°. C

Great news from the stars. *See* **Newes** from the starrs.

Gregory (Olinthus). *See* **White's** Celestial Atlas.

Hannay and Dietrichsen's Almanack. *See* **Dietrichsen** and Hannay's Royal almanac.

Harrisson (John). *See* **Syderum** secreta.

Hartley (James). *See* **Speculum** cœleste.

Hartley (John). *See* **Angelus** sideralis.

Hemerologium, or, an ephemeris. . . By Tho. White and John James. 1739. *London*, 1739. 16°. C

Hobbs (Matthew). *See* **Almanack** (An). . . By Matthew Hobbs.

Illustrated (The) London Almanac. 1853, '55–'57, 1866. *London*, 1853–66. 12° and 4°.

Illustrated (The) Queen Almanac and Lady's Calendar. 1875. *London*, 1875. sq. 4°.

Investor's (The) Guardian Almanack. 1869. *London* [1869]. 8°.

Irish (The) Catholic Directory, Almanac and Registry; with complete ordo in English by [M] Keogh. Annual publication 46 (1881). *Dublin* [1881]. 12°.

James (John). *See* **Hemerologium.**

Kalendar (A) of the English Church, and Ecclesiastical Almanack for 1873, 1876, 1884–'85. *London* [1872–1884]. 12°.

Kalendarium, astronomical, meteorological, and chronological. By James Bowker. 1668–69, '71, '73. *London*, 1668–73. 16°. C

Kepar (George). *See* **Gardener's** (The) almanack.

Kingsley (George). *See* **Ephemeris** Britannica.

Ladies' (The) diary; or, The women's almanack . . . [By J. Tipper.] 1708–09, 11–13, 15–19, 22–77, '80, '82, '85, '88–90, '92–1805, '11–17, 1835. *London*, 1708–1835. 16°. C
Also numbered [v.] 5–6, 8–10, 12–16, 19–74, 77, 79, 82, 85–87, 89–102, 108–114.

Great Britain, cont'd.

Laity's Directory to the church service. 1825–26, 1829, 1831. *London* [1825–31]. 12°.

Lane (Thomas). *See* **Speculum** anni.

Lilly (William). *See* **Merlini** Anglici Ephemeris.

Live Stock Journal Almanac. 1897. *London*, 1897. 8°.

Lloyd's Calendar. 1900. [*London*, 1900.] 8°.

London (The) almanack . . . By Mercurius Civicus. 1673. *London*, 1673. 16°. C

London (The) almanack. . . By William Salmon. 1691, '93, '95, '97, 1706. *London*, 1691–1706. 16°. C

Lord (John). *See* **Almanack** (An) and prognostication.

Mackenzie (G.) *See* **Regal** (The) naval and military calendar.

Manks (The) Almanack and Tide Table. 1822. *Douglas*, 1822. 12°.

Mariner's (The) almanack and astronomical ephemeris. 1852. *London* [1851]. 12°.

Μηνολόγιον; or, An ephemeris of the cœlestial motions. . . By William Cookson. 1700–11. *London*, 1700–11. 16°. C

Mercurius Anglicanus; or, The English Mercury. . . By George Parker. 1693, 1695. *London*, 1693–95. 16°. C

—— See also **Parker's** Emphemeris.

Merlini Anglici Ephemeris, or, Astrological judgments. . . By William Lilly. 1668–69, '73, '78, '80, '84–85. *London*, 1668–85. 16°. C

Merlinus Anglicus, junior. . . By Henry Coley. 1687, '89, '91, '93, '95, 1700, '06, '08–09, 11–44, 46–58, 60–61. *London*, 1687–1761. 16°. C

1691, '93, '95, 1700, also numbered: Impressions 20, 22, 24, 29.

Merlinus liberatus . . . By John Partridge. 1684–85, '90–91, '93, '95, '97, 1700, '06, '08–09, '14, 17–44, 46–90, '92–1805, 1811, 1816. *London*, 1684–1816. 16°. C

Merlinus redivivus. *See* **Merlinus** liberatus.

Merlinus verax; or, An Almanac. By a lover of loyalty. 1687. *London*, 1687. 16°. C

Moore (Francis). *See* **Vox** stellarum.

Nautical (The) almanac and astronomical ephemeris. 1767–1905. *London and Edinburgh*, 1766–1902. 8°. (Great Britain. Admiralty.)

—— Supplement. 1866.

—— Blunt's edition. 1831. *New York*, 1829. 8°. (Great Britain. Admiralty.)

—— Fry and Shawe's edition. 1845, 1847. *New York* [1844–46?]. 8°. (Great Britain. Admiralty.)

New (A) almanack for. . . 1702–'05, '07, '09. By T. White. *London*, 1702–09. 16°. C

New (A) almanack for. . . 1702–'05, '07, '09. By J. Woodhouse. *London*, 1702–09. 16°. C

New (The) ladies memorandum-book, for the year 1794. *London* [1794]. 32°.

New (The) sporting almanack, a manual of instruction and amusement. Edited by Wildrake [*pseud. of* G. Tattersall]. 1844. *London*, 1844. 16°.

Newes from the starrs. . . By William Andrews. 1665, '68, '73, '80, '84–85, 87, 89–91, '93, '95, '97, 1700, '06, '08–09, '11–44, 46–73. *London*, 1665–1773. 16. C

Title varies reading, at different times: News from the stars; Extraordinary news from the stars; Great News, etc., and Remarkable news, etc. Last title used since 1728.

News (The) Almanack, banking, insurance, railway, and public companies' directory. 1862–64. *London* [1862–64]. 12° and 16°.

Northern (The) temperance almanack for. . . 1838, 1839. *Newcastle-upon-Tyne: J. Rewcastle*, 1837–38. 12°.

Nuncius Cœlestis; or, Urania's messenger... By Henry Coley. 1678, '80, '84–85, '87, '89–90. *London*, 1678–90. 16°. C

1685 called Nuncius Uranicus. From 1687 called Nuncius Sydereus. Also numbered Impressions 7, 9, 13–14, 16, 18–19.

Nuncius Sydereus. *See* **Nuncius** Cœlestis.

Nuncius Uranicus. *See* **Nuncius** Cœlestis.

Old Moore's Almanack for the year...1901. *London*, 1901. 12°.

Oliver & Boyd's Edinburgh almanac and national repository...1837–94. *Edinburgh*, 1837–94. 16°.

1837–'86 title reads: Oliver & Boyd's New Edinburgh almanac.

Ὀλύμπια Δώματα; or, An almanack and prognostication... Calculated...to the horizon of... Stamford...By Vincent Wing. 1665, '68–69, '71, '87, 89–91, '93, 1702–09, '11, '14–37, '39–77, '80, '85, '88–90, '92–1805. *London: Cambridge*, 1665–1805. 16°. C

From 1687–1739 by John Wing. From 1739 by Tycho Wing.

Original (The) Edinburgh almanack. *See* **Edinburgh** almanac...

Original Liverpool Almanack, including the Tide Table... [Edited] by J. Wolfenden, 1812. [*Liverpool*,] 1812. 16°.

Oxford almanack.

Explanation of the design of the Oxford almanack for the year 1711... *London: A. Baldwin*, 1711. 29 pp. 8°.

The Oxford almanack of 1712, explained; or, The emblems of it unriddl'd. Together with some prefatory account of the (2) preceding years... *London: S. Popping*, 1711. 24 pp. 8°.

A proper explanation of the Oxford almanack for this present year 1755. Wherein the malicious and factious insinuations, of that emblematical performance, are thoroughly detected and expos'd to the view of the world. [By B. Buckler.] *London: S. Crowder* [1755]. 30 pp. 8°.

Panterpe; id est delectare: or, An almanack and an ephemeris of the planetary motions, for... 1724...By W. Sharpe. *London*, 1724. 16°. C

Parker's Ephemeris...[By G. Parker.] 1718–77, '79–80. *London*, 1718–80. 16°. C

Partridge (John). *See* **Almanack** (An)... calculated...to the meridian of London...By J.P.; *also* Ἐκκλησιαλόγια; *also* **Merlinus** liberatus.

Peace almanac. Published under the superintendence of the Manchester and Salford Peace Society. 1845. *Manchester*, 1845. F°.

Pearse (Salem). *See* **Cœlestial** (The) diary.

Great Britain, cont'd.

Perkins. A new almanack...by F. Perkins. 1702, '04–05, '07, '09, '14, '17–28, '37, '42–46. *London*, 1702–46. 16°. C

Peter (John). *See* **Astral** (The) Gazette.

Police (The) comic almanack. 1841. [*London*, 1841.] Broadside. 28¾ x 19½ in.

Political (The) almanack. .with poetical contributions from popular pens. 1836. *London*, 1836. 12°.

Pond. An almanack... 1665, '68–69, '78, '89, '93, 1703, '06, '08–09. *Cambridge*, 1665–1709. 16°. C

Poor Rabbin's ollminick for the town o Bilfawst...By Billy M'Cart. 1861. *Belfast*, 1861. 12°.

Poor Robin: an almanack...1665, '69, '71, '73, '78, '80, '85, '89–91, '93, '95, 1700, '04, '06, '08–09, 11–12, '14–77, '79–80, '82–83, '85, 88–90, '92–1805, 1811, 1816. *London*, 1665–1816. 16°. C

Also numbered [v.] 3, 7, 9, 11, 16, 18, 23, 27–29, 31, 33, 38, 42, 44, 46–47, 49–50, 52–115, 117–118, 120–121, 123, 126–128, 130–143, 149, 154. Issues for 1777, 79–80, '83, '85–1816 are called Old Poor Robin; 1782 called Poor Robin's Almanack.

Post (The) magazine almanack and insurance directory. 1853–56, 1875–76, 1878–80, 1882–85, 1891. *London* [1852–1890]. 8°.

Προγνωστικόν; or, An astrological judgement By John Gadbury. *London*, 1671. 16°. C

Protestant (The) almanack...By Philoprotest. 1680, '84–85, '90–91, '93, '97. *London*, 1680–97. 16°.

Protestant (The) Dissenters' Almanack and Political Annual. 1865. *London*, 1865. 12°.

Punch's (Mr.) Almanack. 1853, 1873, 1898/9–99/1900, 1901–03. [*London*, 1873–1902.] 4°.

Punch's pocket-book...containing a calendar, cash account, diary and memoranda for every day in the year...1844, 1877. *London*, 1844–77. 32°.

Purse and pocket almanac and diary. 1903. *London* [1902]. 48°.

Railway (The), banking, mining, insurance, and commercial almanack...edited by W.P.Smith. *London* [1865–70]. 8°.

Raphael's astronomical ephemeris of the planet's places for 1876. With tables of houses for London and New York... *London: A. Raphael* [1876?]. 30 pp. 8°.

Raphael's prophetic almanac; or, The prophetic messenger, weather guide and ephemeris for 1848, '63. *London*, 1848–63. 12°.

Reformer's (The) almanac, and Companion to the almanacs for 1848. By J. Barker. *Wortley*, 1848. 12°.

There is no almanack for 1848; the Companion to the almanacs includes no. 1–14 (Jan., 1848–Feb., 1849) and the almanack for 1849.

Register (The) Insurance Directory and Almanac. 1854. *London*, 1854. 8°.

Remarkable news from the stars. *See* **Newes** from the starrs.

Reporter (The) Almanac. 1854. *London*, 1854. 8°.

Review (The) Almanack. (1873–74, '81–82.) *London* [1873–82]. F°.

Rider's almanack: for 1797. *Birmingham* [1797]. 24°.

Rider's British Merlin. Compiled by Cardanus Rider. 1751, '69–73, '75, '81–83, '85, '87–88, '90, '94, 1810–35. *London*, 1751–1835. 12°.

Rider's Sheet Almanac. Compiled by Cardanus Rider. 1776, 1783, 1786. *London*, 1776–86. 12°.

Robinson (W.) *See* **Garden** annual.

Rose. A new almanack... By George Rose. 1702–05, '07, '09, '14, '17–18. *London*, 1702–18. 16°. C

Routledge's Almanack for 1888. *London* [1888]. 12°.

Rowing (The) almanack and oarsman's companion. 1897, 1901. [*London*, 1897–1901.] 32°.

Royal Kalendar, and Court and City Register for England, Scotland, Ireland and the Colonies, 1810–49. *London*, 1810–49. 40 v. 8°.

Royal (The) naval and military calendar; and national record. By G. Mackenzie, 1821. *London*, 1821. 12°.

Rural (The) almanac, and sportsman's illustrated calendar for 1896–97. *London: H. Cox*, 1896–97. 4°.

Salmon (William). *See* **London** (The) almanack.

Saunders (Richard). *See* **Apollo** Anglicanus.

Scripture Union almanac. 1899–1901. *London*, 1899–1901. 24°.

Season (Henry). *See* **Speculum** anni.

Sharp (John). *See* **British** (The) diary.

Sharpe (William). *See* **Panterpe.**

Smith (Edward). *See* **Annual** (The) Advertiser.

Sparrow (Thomas). *See* **Celestial** (The) Journal.

Speculum anni; or, An almanac...calculated ... to... London... By Thomas Lane. 1730–35, '38–40, '42–43, '46, '48–49, '51–77, '80, '82, '85, '88–90, '92–1806, '11, '16. *London*, 1730–1816. 16°. C

From 1733 by H. Season. Also numbered Impressions [1]–3 [by Lane], 3–11, 15–16, 18, 20–29, 31–44, 47, 49, 52, 55, 57, 59–72,78,83 [by Season]. 1751–60 called Speculum anni redivivum. From 1761 called Speculum anni; or Season on the seasons. None published for 1736–37, '41, '44–45, '47, '49.

Speculum cœleste: being an ephemeris of the celestial motions, with an almanack for... 1732... By J. Hartley. *London*, 1732. 16°. C

Speculum perspicuum Uranicum... By Lancelot Cœlson. 1678, '84–85, '87. *London*, 1678–87. 16°. C

Also numbered: Impressions [8,] 14–15, 17.

Speculum Uranicum; or, An almanack and prognostication for . . . 1702, '04–05, '07, '09. By T. Fowle. *London*, 1702–09. 16°. C

Spenser (Edmund). The Shepheardes Calendar. The original edition of 1529 in photographic facsimile; with an introduction by H. O. Sommer. *London: J. C. Nimmo*, 1890. 5 l., 7–25 pp., 5 l., 52 ff. 4°. (Spenser Soc. Extra publication.)

No. 263 of 520 copies.

Sporting (The) life companion, containing sporting almanack...1884 (no. 10). *London*, 1884. 24°.

Streete (Thomas). *See* **Compleat** (A) ephemeris.

Great Britain, cont'd.

Swallow; an almanack . . . calculated . . . for . . . Cambridge . . . [By J. Swallow.] 1668, '95, 1702–07, '09, '14, '17–28, '32, '37, '42, '46. *Cambridge*, 1668–1746. 16°.
After 1695 called Swallow: a new almanack.

Swan (John). *See* **Ephemeris** (An), or Almanack.

Syderum secreta; or, An astronomical, astrological, meteorological diary. . . . By John Harrison, 1689. *London*, 1689. 16°. C

Tanner (John). *See* **Angelus** Britannicus.

Tattersall (G.) *See* **New** (The) sporting almanack.

Temporis calendarium; or, an almanack. . . . By W. Rogerson. 1851. *London* [1850]. 12°.
Also numbered [v.] 31.

Thom's Irish almanac and official directory of the United Kingdom. nos. 24, 36, 37. 1867, 1879, 1880. *Dublin*, 1867–1880. 8°.

Tipper (John). *See* **Great Britain's** diary; **Ladies'** (The) diary.

Turner (W.) *See* **Almanack** (An) . . . By W. Turner.

Uncle (The) Tom's cabin almanack; or, Abolitionist memento, 1853. *London*, 1853. 8°.

Victoria (The) almanack. 1837. *London : Simpkin & Marshall* [1837]. 32°.

Victoria (The) golden almanack. 1839. *London : Howlett & Son* [1838]. 48°.

Vox stellarum: being an almanack. . . . By Francis Moore. 1706, '08–09, '11–'12, '14–44, '46–78, '80–90, '92–1805, '08, '10–20, 31–32, '35–36, '38, 1902–03. *London*, 1706[–1902]. 16° and 12°. C
Minor changes in sub-title.

Watson (Samuel). *See* **Gentleman's** (The) and citizen's almanack.

Weaver (Edmund). See **British** (The) telescope.

Wharton (George). *See* **Calendarium** Carolinum.

Whitaker's almanack. *See* **Almanack** . . . containing . . . information respecting the . . . British empire. [Ed.] by J. Whitaker.

White (Robert). *See* Ἄτλας οὐράνιος.

White (Thomas). *See* **Hemerologium**.

White ([William?]). Directory and almanack for 1844; containing a variety of matter useful for an almanack; to which is added a classified and alphabetical directory of the city of Durham and neighborhood . . . *Durham: T. White* [1844]. 3 p.l., ii–iii, 3–49 (1) pp. 12°.

White's celestial atlas; or, New and improved ephemeris for the year. 1840, 1843–1844, 1846–1847, 1849–1850. *London*, 1840–1850. 12°.
1840 ed. by O. Gregory; 1843–1850, by W. S. B. Woolhouse.

Whiting (James). *See* **Ephemeris** (An).

Wildrake. *See* **New** (The) sporting almanack.

Wing (John). *See* Ὀλύμπια Δώματα.

Wing (Tyco). A prognostication for the year . . . 1711, 1738. . . [Edited] by T. Wing. . . . *London* [1711–1738]. 16°.

—— *See also* Ὀλύμπια Δώματα.

Wing (Vincent). *See* Ὀλύμπια Δώματα.

Woodhouse (John). *See* **New** (A) almanack.

Woodward (Daniel). *See* **Ephemeris** absoluta.

Woolhouse (W. S. B.), *editor*. *See* **White's** celestial atlas.

Yea (A) and nay almanack for the people called by the men of the world, Quakers. 1680. *London*, 1680. 16°. C

Year-book (The) of photography and Photographic News almanac . . . forming a complete epitome of the present state of photography. 1881, 1885. *London*, 1881–85. 8°.

Zadkiel's almanac . . . By Zadkiel [*pseud. of* Richard James Morrison.] no. 18–20, 29, 47, 54, 57, 72–73 (1848–50, '59, '77, '84, '87, 1902–03). *London* [1847–1902]. 12°.

GREECE.

Ἐφετηρὶς (almanach) τοῦ Βασιλείου τῆς Ἑλλάδος διὰ τὸ ἔτος 1837. Παρὰ τοῦ ἀτρου Α. Ι. Κλαδου. Ἐν Ἀθήναις, 1837. pl. tables. 8°.

HAWAII.

Alemanaka Hawaii, no ka makahiki o ko kakou haku o Jesu Kristo. 1835. *Oahu*, 1834. 8°.

Hawaiian almanac and annual. [Edited by T. G. Thrum.] v. 8, 11, 20, 23–26, 28. (1882, '85, '94, '97–1900, 1902.) *Honolulu*, 1881–1901. 8°.

INDIA.

Tamil calendar for 1850. *Madras*, 1850. 12°.

Telugu calendar for 1850. *Madras*, 1850. diagr. 12°.

ITALY.

Almanacco per gli abbonati del Giornale la Tribuna. 1902. *Roma*, 1901. nar. f°.

Almanacco Aretino per . . . 1836–42. *Montepulciano & Arezzo*, 1835–42. 6 v. 16°.

Almanacco civile della r. citta e provincia di Padova per . . . 1839 . . . *Padova* [1838?]. 16°.

Almanacco di Corte [di Lucca] per 1811, 41–43. *Lucca* [1811–]'43. 32°.

Almanacco della ducal Corte di Parma. 1840. *Parma*, 1840. 16°.

Almanacco Etrusco per . . . 1806. *Firenze* [1805?]. 32°.

Almanacco di Genova per . . . 1810, '28 . . . *Genova* [1809–27]. 32°.

Almanacco delle Muse per l'anno 1807. *Genova*, 1806. 24°.

Almanacco perpetuo martiro-etimologico. Compilato da Rafaello Mazzoni. 1839. *Firenze*, 1839. 24°.

Almanacco socialista per l'anno 1896. [*Milano*, 1896.] 12°.

Almanacco Toscano. 1797, 1824, 1828–1846. *Firenze*, 1797–1846. 12°.

Almanacco Universale per l'anno 1818. *Firenze*, 1817. 18°.

Almanacco delle utili cognizioni per l'anno 1834. (anno 1.) *Palermo*, 1834. 24°.

Almanach noua plurimis annis venturis inseruientia: Per Joannē Stoefflerinu Justingese' & Jacobu Pflaumē Ulmense' accuratissime supputata & toti

Italy, cont'd.

fere Europe dextro sydere impartita. Nouissime recognita: cunctisq' mendis expurgata 1522[-1531]. [*Venetijs: L. A. de Giunta*, 1522.] 164 ll. 8°.

Anno (L') di Genova. 1792. [*Genova*, 1791?] 32°.

Annuaire statistique du Départment de Gênes pour . . . 1810–14. *Gênes* [1809–13]. 24°.

Argol (Andreas). *See* **Ephemerides** Andreæ Argoli.

Brambilla (E.) *See* **Effemeridi** astronomiche di Milano.

Calendario dell' anno 1899. Disegni di G. Cellini, parole di U. Fleres, note di S. Saya. [*Roma*,] 1899. [65 pp.] ob. 8°.

Calendario di Corte per l'anno 1821. [*Torino?* 1820?] 16°.

Calendario Generale pe' regii stati. 1824–43, '46, '47. *Torino*, 1824–47. 22 v. 8°.

Calendario Italiano pel 1837. *Firenze*, 1837. 12°.

Calendario Lunese per . . . 1834–36. *Fivizzano* [1834–36]. 24°.

Calendario di Napoli per . . . 1842 . . . *Napoli* [1841?]. 16°.

Calendario politico-statistico del Dipartimento dell' Arno per . . . 1810. *Firenze* [1810]. 16°.

Carlini (F.) *See* **Effemeridi** astronomiche di Milano.

Chiaravalle Genovese, per l'anno 1833–35. *Genova: Pellas* [1833–35]. 24°.

Diario romano per l'anno bissestile 1808. *Roma* [1807]. 45 pp. 16°.

Efemeridi biennali di Aronte Lunese; o sia, Soppio lunario, storico, economico, e letterario della Lunigiana; per 1779 e 1780. *Livorno*, 1779. 24°.

Effemeridi astronomiche di Milano . . . 1817–43. *Milano*, 1816–42. 8°.

1817–20 calcolate da F. Carlini ed E. Brambilla; 1821–23, da E. Brambilla; 1825–26, '28, da E. Brambilla ed P. Frisiani; 1827, da E. Brambilla ed G. P. Capelli; 1843, da R. Stambucchi.

Ephemerides Andreæ Argoli à Talliacozzo . . . 1621–1640 . . . *Romæ: Ex typ. G. Facciotti*, 1621. 4 p.l., 280 pp., 281 ll. 8°.

Ephemerides Felsineæ. *See* **Otia;** sive Ephemerides Felsineæ.

Esopo; ossio, Stenterello il giovine; lunario enciclopedico faceto per l'anno 1839. *Firenzi*, 1839. 32°.

Genio (Il) de' tempi; almanacco alla moda italiano e francese . . . 1787, 1810. *Torino* [1786–1809]. 32°.

Indicatore (L') della citta di Firenze: almanacco per . . . 1832. *Firenze*, 1832. 32°.

Indispensabile (L'). Almanacco geografico, storico, politico per l'anno 1831. Anno 22. *Firenze* [1830]. 32°.

Luna (La) in corso. Notizie cronologico storiche compilate da Vesta-Verde. Almanacco periodico-interessante per l'anno 1835. *Milano* [1834]. 24°.

Lunajo (O) de Foe do Sciò Reginna per l'anno 1815. *Zena* [1815]. 32°.

Lunario per l'anno bisestile 1844, [da] S. C. Baccelli. *Firenze*, 1844. 32°.

Lunario per le dame, anno 1809–11. *Genova* [1809–11]. 3 v. 32°.

Lunario genovese per l'anno 1816, 1819, 1821, 1822, 1826, 1833, 1834, 1836; compelato in parte dal Sig. Regina e socj. *Genova* [1816–36]. 8 v. il. 24°.

Magini (G. A.) *See* **Novæ** ephemerides.

Mangia (Il): almanacco Senese pell' anno 1842. [*Siena?* 1841?] 24°.

Mezzavacha (Flaminius de). *See* **Otia;** sive, Ephemerides Felsineæ F. de Mezzavachis.

Novæ ephemerides cœlestivm motvvm . . . (Io. Antonii Magini . . .) 1581–1620 . . . *Venetiis: apud Damianum Zenarium*, 1582. 304 ff. 8°.

Nuovo almanacco genovese, per l'anno 1818. *Genova* [1817]. 32°.

Nuovo almanaco nautico per l'anno 1821 calcolato pel meridiano di Parigi . . . *Genova* [1820]. 8°.

Otia; sive. Ephemerides Felsineæ recentiores Flaminii de Mezzavachis . . . ab anno 1684 ad annum 1712 . . . *Bononeæ: Typis hæredum Dominici de Barberiis*, 1686. 2 v. in 3. 8°.

Palmaverde (Il) per . . . 1821, '45, '46. *Torino* [1820–45?]. 3 v. 24°.

Regiomontanus (Johannes de)—Müller.—[Calendarium.] (26) 1 l., 2 cols., 4 diagrams on 4 ll. [*Venice: Erhard Ratdolt*, 1483. Idus (*i. e.*, 13) Septembrij.] 4°.

Sistema celeste; almanacco per l'anno 1806. *Genova* [1805]. 32°.

Stambucchi (R.) *See* **Effemeridi** astronomiche di Milano.

Turin università.—*Osservatorio.* Effemeridi del sole e della luna per l'orizzonte di Torino e per l'anno 1897–date. (R. accad. d. sci. Atti, v. 32–date.) 8°. *Torino*, 1896–date.

Continued annually.

Jewish.

In Hebrew.

Achiasaf. v. 1–10 (5654–63). *Warsaw*, 1893–1902. 10 v. 8°.

v. 5 edited by M. L. Lilienblum; v. 10, by R. Brainin.

Ha-Asif. v. 1–6 (6545–54). *Warsaw*, 1884–93. 6 v. 8°.

Edited by N. Sokolow. No more published.

Biccure ha-Ittim. v. 1–12 (6581–92). *Wien*, 1820–31. 12 v. 12°.

Hebrew and German. Begun by S. J. Cohen and continued by M. I. Landau, I. S. Reggio and J. Jeitteles.

Biccure ha-Ittim ha-chadashim. *Wien*, 1845. 12°.

Edited by I. S. Reggio and I. Bush. Contains a calendar for 5606 (1845/46).

Biccurim. 5665–66. v. 1–2. *Wien*, 1864–65. 2 v. 16°.

Edited by N. Keller. No more published. v. 1 contains a calendar.

Chermon. (5663.) *Lemberg*, 1902. 8°.

Edited by G. Bader. German title: Hermon. Literarischer Kalender.

Keneset Yisrael. v. 1–3. *Warsaw*, 1886–88. 3 v. 4°.

Edited by S. P. Rabbinowitz. No more published.

Ha-Kerem [for 5688 (1887/88)]. v. 1. *Warsaw*, 1887. 8°.

Edited by E. Atlas. No more published.

Jewish, cont'd.

Luach. . . v. 1–2 (5647/48—1886/87, 1887/88). *Jerusalem* [1886–87]. 48°.
Gives information concerning the Jews of Palestine. Edited by M. Adelmann.

[Luach] 5651–52 (1890/91–1891/92). *Jerusalem* [1890–91]. 2 v. in 1. 32°.
Verfasser S. Faiwisch Cohen. v. for 5651 called Ir david.

Luach. . . 5661 (1900/01). . . *Pressburg: M. Ellinger* [1900]. 32°.
Hebrew, Judeo-German and German.

Luach Erez Yisrael. v. 1–8 (5656–63). *Jerusalem*, 1895–1902. 16°.
Edited by A. M. Lunez. German title: Litterarischer Palästina Almanach.

Sefer ha-Shanah. v. 1–4 (5660–63). *Warsaw*, 1900–1903. 4 v. 8°.
Edited by N. Sokolow.

Zir Neëman. . . 5574–75 (1813/14–1814/15). *Tarnopol* [1813–14]. 2 v. 12°.
For Gurland's Russian-Hebrew almanac, see under Russian almanacs below.

In Judeo-German.

Ha-Mazkir oder Taschen Luach zum Johr Tarnah (1894/95) enthalt . . . Wissenschaft, Sippurim, Anekdoten, auch die Statistika vun jüdische Colonieen in Palästina und Argentina . . . Bearbeitet vun J. Z. Ben-Aryeh. . . *Wilna*, 1894. 24°.

Judisch-amerkanischer Volks-Kalender. v. 1–4 (1894/95-1897/98). *New York* [1894-97]. 4 v. 8°.
Edited by A. Harkavy. v. 1 and 2 entitled: Der amerikanischer Volks-Kalender. English title: The Jewish-American people's calendar.

—— v. 1. 2. ed. *New York* [1894?]. 8°.

Judischer Kalendar . . . 5648 (1887/88) . . . von N. M. Shaikewitz. *Wilna*, 1887. 8°.

Jüdischer Kikeriki-Kalender für das Jahr 5638 (1877/78). *Wien* [1877]. 16°.

Jüdischer Volkskalender 5659–62 (1898/99–1901/02). Redigirt von G. Bader. v. 4–7. *Lemberg*, 1898–1901. 8°.

Kartusinsky (A. E.) Der seltener ewiger wunderbarer Kalendar . . . in 6 Theil. *Warsaw*, 1898. 8°.

Landarbeiter (Der). Luach far Kolonisten un Gärtner. v. 1–2. (5661–62, 1900/01–1901/02.) *Wilna*, 1901–02. 8°.
v. 1 edited by S. Frug & M. Weller; v. 2, in Judeo-German and Russian, edited by the latter alone.

Luach . . . 5661 (1900/01) . . . *Budapest: Jüdisches Tageblatt*, 1901. 24°.
Judeo-German and Hebrew.

Volks-Luach. A jährlicher Journal für Skizzen, Lieder, Erzählungen, Witzen un Business Vermittlung. Hrsg. vun A. M. Sharkansky. v. 1. [5654 (1893/94).] *New York* [1893]. 24°.

Vorwärts Jahr-Buch un Almanach. [v. 1.] *New York*. 1902. 8°.

Warschawer judischer Familien-Kalendar. A Buch für Literatur und Gesellschaft, mit Annoncen in verschiedene Sprachen. Hrsg. vun M. Spektor. v. 5. 5658 (1897/98). *Warsaw*, 1897. 8°.

Warschawer judischer Kalendar; a historisch-literarisches Buch, mit Annoncen in verschiedene Sprachen. Bearbeitet . . . vun H. Eppelberg. v. 2, 4, 5, 11 (5651, 5653, 5654, 5662—1890/91, 1892/93, 1893/94, 1901/02). *Warsaw*, 1890–1901. 4 v. 8°.
v. 4 and 5 entitled: Eppelberg's Warschawer judischer Kalendar; v. 11 entitled: Eppelberg's Illustrirter Kalendar.

American.

American Jewish Year Book. v. 1–4 (5660–63). *Philadelphia*, 1899–1902. 4 v. 12.
Edited by C. Adler.

American Jews' Annual for 5645–49, '51, '54, '57/58 A.M. *Cincinnati, New York*, 1884–97. 8 v. 8°.

Illustrated Hebrew Almanac for . . . 5648, '56 (1887/88, 1895/96). *New York*, 1887–95. 8°.
English and German. Published by S. Funk. German title: Illustrirtes Jahrbuch für Israeliten. 10, 18 Jahrgang.

Saalburg's (W.) Jüdischer Kalender für California, Oregon and Nevada. 5649 (1888/89). *San Francisco* [1888]. 8°.

Austrian.

Bethlehem. Jahrbuch zur Beförderung des Ackerbaues, Handwerks und der Industrie unter den Israeliten Ungarns. Hrsg. von I. Reich. v. 1. *Pest*, 1871. 8°.

Jordan. Jüdischer Volkskalender für das Jahr 5653 (1892/93). *Wien* [1892]. 16°.
Hrsg. vom Vereine Admath Jeschurun.

Kalender für Israeliten . . . 5627–28 (1866/67–1867/68) . . . sammt den rituellen Gebräuchen . . . Hrsg. von S. Szántó. Neue Folge, Jahrg. 2–3. *Wien*, 1866–67. 16°.
Beilage zum Wiener Jahrbuche für Israeliten.

Kalender für Israeliten . . . für 5653, 5656–58, 5660 (1892/93, 1895/96–1897/98, 1899/1900); zugleich Führer durch die Wiener israelitische Cultusgemeinde. v. 1, 4–6, 8. *Wien*, 1892–99. 5 v. 24°.
Hrsg. vom Vereine Oesterreichisch-Israelitische Union. From v. 4 (?) sub-title reads: Führer durch die israel. Cultusgemeinden in Oesterreich-Ungarn.

Kalender und Jahrbuch für Israeliten auf 5605, 5607 (1844/45, 1846/47) . . . Hrsg. von I. Busch. v. 3, 5. *Wien*, 1844–46. 16°.

Dutch.

Nederlandsch Israëlitisch Muzen-Almanak voor . . . 5604. Jaarg. 1. *Amsterdam*, 1843–44. 12°.
Dutch and Hebrew. Edited by G. Pollak. Title also in Hebrew.

English.

Jewish Year Book. An annual record of matters Jewish. v. [2–]7 (5658–63). *London*, 1897–1902. v. 6. 12°.
v. 1–4 edited by J. Jacobs; v. 5–7, by I. Harris.

French.

Annuaire des Archives Israélites pour 5652 (1891/92), 5658 (1897/98), 5663 (1902/03) . . . 8., 14., 19. année, par H. Prague. *Paris: Archives Israélites* [1891–1902]. 16°.

Annuaire israélite pour 6556–60 (1895/96–1899/1900). 2.–6. année. *Toulouse, Bordeaux, Marseille* [1895–99]. 16° and 24°.
v. 3 entitled: Annuaire israélite du Midi de la France; v. 5–6 bear the title: Annuaire des consistoires et des communautés israélites de la France, Algérie et Tunisie, Alsace-Lorraine, Suisse et Belgique . . .

Annuaire israélite pour 5663 (1902/03). *Paris: Durlacher* [1902]. 24°.

Annuaire parisien de culte israélite pour 5621 (1860/61), 5629 (1868/69). Publié par A. Ben Baruch Créhange. 11., 19. année. *Paris: Librairie Israélite*, 1860–68. 32° and 24°.

Calendrier à l'usage des communautés israélites pour l'année 5659 (1898/99) . . . *Paris: E. Schneeberg* [1898]. 24°.

Jewish, cont'd.

German.

Achawa. Jahrbuch für 1865–68. Hrsg. vom Vereine zur Unterstützung hilfsbedürftiger israelitischer Lehrer in Deutschland. v. 1–4. *Leipzig* [1864–67]. 8° and 12°.

Israelitischer Kalender . . . 5640–58 (1879/-80–1897/98). *Hamburg*, 1879–97. 2 v. 24°.
v. for 5640 edited by M. L. Samson; 5641, by J. A. Marcus, revised by Dr. Löb. This v. was published at Altona, and is entitled: Altona-Hamburger israelitischer Kalender. The succeeding v. bear the title: Hamburg-Altonaer israelitischer Kalender.

Israelitischer Kalender für das Jahr 5662 (1901/02) . . . *Berlin : Import Gesellschaft Palästina*, 1901. 12°.

Jahrbuch für jüdische Geschichte und Literatur. Hrsg. vom Verbande der Vereine für jüdische Geschichte und Literatur in Deutschland. v. [1]–3 (1898–1900). *Berlin*, 1898–1900. 8°.

Jahrbuch des Nützlichen und Unterhaltenden für Israeliten. Hrsg. von. K. Klein. v. 1–4, 9, 13, 17, 18, 21. *Breslau*, 1842–45; *Berlin*, 1850; *Stuttgart*, 1855; *Mainz* [1859–]60. 12°.
v. 21 edited by J. K. Buchner. v. 11 entitled: Volks-Kalender und Jahrbuch für Israeliten; v. 17, 18, 21 entitled: Jahrbuch für Israeliten.

Juden-Calender. 1740–68, 1770–1891. *Berlin* [1739–1890]. 151 vols. bound in 10. 32°.

Juedischer Almanach, 5663. [v. 1 (1902/03).] *Berlin*, 1902. sq. 8°.
"Redaktion des literarischen Teiles: B. Feiwel. Redaktion des kuenstlerischen Teiles: E. M. Lilien."

Jüdischer Volks- und Haus-Kalender (früher Liebermann) für 1890, 1894. Mit einem Jahrbuch zur Belehrung und Unterhaltung. Hrsg. von M. Brann. v. 37, 41. *Breslau* [1889–93]. 8°.

Jüdischer Volks-Kalender für 5658–61 (1897/-98–1900/01). v. 1–4. *Köln, Leipzig*, 1897–1900. 24°.
Hrsg. im Auftrage der Zionistischen Vereinigung für Deutschland.

Kalender und Jahrbuch auf das Jahr 5617 (1856/57) für die jüdischen Gemeinden Preussens. Hrsg. von Ph. Wertheim. v. 1. *Berlin*, 1857. 16°.

Purim-Almanach. Hrsg. von A. Goldschmidt. Sammlung 1–4. *Hamburg*, 1884–1892. 8°.
Contains no calendar.

Polish.

Rocznik Zydowski. 1903 (5663/4). Redaktor A. Stand. *Lwów*, 1903. 16°.

Russian.

Narodny yevreisko-russki kalendnar na 5644 (1883/84) g. v. 1. *St. Petersburg*, 1883. 24°.
Edited by C. J. Gurland.

Yevreiski kalendar na russkom i yevreiskom yazykakh na 5640–41, 5643 (1879/80–1880/81, 1882/83) g. *St. Petersburg*, 1879–80. 8°.
Russian and Hebrew. Edited by C. J. Gurland.

Yevreiski yezhegodnik na 5662 (1901/02) g. *St. Petersburg*, 1901. 12°.
Published by I. Lurie.

MEXICO.

Almanaque descriptivo de la Ciudad de Durango, para el año de 1885. 1er. año. Luis H. Lavier, ed. *Durango* [1885]. sm. 8°.

Almanaque estadistico de las oficinas y guia de forasteros y del comercio de la Republica Mexicana por Juan E. Perez. Apendice, 1876. *Mexico*, 1876. 8°.

Anuario (El) metodista. 1881. *Mexico*, 1881. 12°.

Calendario reaccionario. [1859,] 61. ([2–] 3. epoca). *Mexico* [1858–]60. 16°.

Primer calendario para los artesanos. 1861. *Mexico*, 1861. 16°.

Pronostico de temporales, deducido de los aspectos planetarios que occurren en el año de 1805. Undecimo que arregla al meridano de México. By Mariano Jose Zúñiga y Ontiveros . . . *México : el Autor* [1804]. 16 l., 1 pl. 24°.

NETHERLANDS, HOLLAND AND BELGIUM.

Almanach (L') des bons conseils pour 1867. 56 pp. [*Schaerbeek : Imp. Bauvais & Cie.*,] 1867. 8°.

Almanach de la Flandre maritime. (1897.) *Dunquerque*, 1897. 8°.

Almanach de la maçon . ∴ . symbol . ∴ . Belge, pour l'an de la V. L. 5827 [1827]. *Or . ∴ . de Bruxelles : Stapleaux*, 5827. 16 p. l., 195 pp., 1 l., 1 pl. 24°.

Almanach (L') d' quat' sous. 1885–86. *Bruxelles, Lille : L'Omnibus illustré* [1884–85]. 24°.

Almanach supputé sur le méridien de Liége, par . . . Mathieu Laensbergh. 1848, 81–82, 84, 80–87. *Liége*, 1848–87. 48°.

Almanak van Cies van Ghendt. Jaar 4, 15, 18 (1866, 1877, 1880.) *Gent*, 1866–1880. 16°.

Almanak voor het jaer O. H. Jesu-Christi, 1851, 1865, 1864. *Rousselaere: D. Vanhee, printer*, 1851–1864. 32°.

Almanak voor de Nederlandsche West-Indische bezittingen, en de Kust van Guinea, voor het jaar [1859–1860]. *'s Gravenhage : gebr. van Cleef* [1858–'9]. 2 v. 12°.

Almanak voor het schrikkeljaer O. H. Jesus-Christus, 1864. 64 pp. *Rousselaere: D. Vanhee, printer*, 1864. 32°.

Aurmonaque di Nameur, ou po deux caurs di totes sortes. 1879. [*Namur*, 1879.] 32°.

Ephemerides motvvm cœlestivm. . . 1633, 1634, 1635 & 1636. . . ab A. Vlacco. . . *Govdæ: P. Rammasenius*, 1632. 32 pp., 52 ll. 12°.

Geus en clauwaart. Vlaamsche liberale almanak voor 1869. 64 pp. *Gent*, 1869. 16°.

Grand almanache illustré des familles. 1885–87. ann. 3–5. *Bruxelles, Lille : L'Omnibus illustré* [1884–86]. 4°. F

Grand double almanach de Liége. 1884–85, 89. 3 v. *Namur*, 1884–89. 32°.

Hof-Almanak, voor het Schrikkeljaar 1816. Voor het eerst in't jaar 1756 uitgegeven. 1 v. *Gravenhage*, n. d. 24°.

Jaarboekje voor de Provincie Gelderland. Onder redactie van L. H. Arentsen. v. 23–24. *Arnhem* [1899–1900]. 12°.

Jaarboekje voor de provincie Noordholland . . . onder redactie van J. Spenkelink. v. 29. (1898.) *Amsterdam* [1898]. 16°.

Jaarboekje voor de Provincie Overijssel, door P. H. Jordens. v. 97, 99 (1898, 1900). *Zwolle*, 1898–1900. 12°.

Netherlands, cont'd.

Jaarboekje voor de provincie Zuidholland. Jaargang 8. (1887.) *'s Hage*, 1887. 16°.

Jan Waerzegger, nuttigen en vermakelyken almanach... 1850. *Antwerp* [1850]. 32°.

Kleyne almanack; na den nieuwen en ouden stijl... Ghecalculeert door D. Origanus. 1634. *Amsterdam* [1633]. 48°.

Nederlandsche Staatsalmanak voor iedereen. Handboek betreffende zaken en personen in betrekking tot Nederland en koloniën. Met veler medewerking samengesteld door H. Pyttersen. Jaarg. 2–3. (1901–1902.) *Zalt-Bommel*, 1900–01. 12°.

Nieuwen Lovenschen en serieusen klucht almanach voor het jaer ons Heere Jesu-Christi 1751. 22 l. *Loven: H. van der Haert*, 1751. 12°.

Nouveau calendrier pour l'an III. de la République Françoise. Commençant le 22. Septembre 1794, et finissant le 21. Septembre 1795 (vieux style)... 8 l. *Liége: J. A. Latour*, 1794. 32°.

Observatoire royal de Belgique. Annuaire. [v. 1]–67. (1834–1900.) *Bruxelles*, 1834–1900. 24°.

v. 7–58 entitled: Annuaire de Observatoire royal de Bruxelles, par A. Quetelet; v. 1–6: Annuaire de l'Observatoire de Bruxelles. Continued as: Annuaire astronomique ... and as: Annuaire météorologique [de] Observatoire royal ...

Observatoire royal de Belgique. Annuaire astronomique ... 1901–1902. *Bruxelles*, 1901–02. 24°.

Continuation of: Annuaire de l'Observatoire ...

Origanus (David). *See* **Kleyne** almanack; na den nieuwen en ouden stijl.

Pieter van Bezooyens Gepriviligeerde Rotterdamschen Almanach Op't Jaar onzes Heeren Jezu Christi ... 1771. *te Rotterdam* [1771]. sq. 12°.

Pyttersen's Nederlandsche staatsalmanak. Handboek betreffende zaken en personen in betrekking tot Nederland en Koloniën ... Samengesteld door H. Pyttersen Tz. v. 1, and Supplement. (1900.) *Zalt-Bommel*, 1899. 2 v. 12°.

"'T zal wel gaan" (*Het taalminnend studentengenootschap*). Gentsche Studenten almanak. 27. jaargang. 1887... 1–52 pp., 1 l., 53–191 pp., 1 l., 2 port. *Gent: J. Vuylsteke*, 1887. 24°.

Vlaccus (Adrianus). *See* **Ephemerides** motvvm cœlestivm.

Volksalmanak vooruit voor noord en zuid Nederland. Jaargang 8, 10. (1888, 90.) *Gent*, 1888–90. 16°.

PERU.

Almanaque de La Bolsa para el año 1897. *Arequipa, Peru*, 1897. 8°.

Almanaque de "El Comercio." Año 7–9 (1898–1900). *Lima* [1898–1900]. 8°.

Almanaque peruano y guia de forasteros para el ano 1801, 1814. *Lima*, 1801–14. 24°.

PHILIPPINE ISLANDS.

Almanaque [Filipino] 1899. [*Manila?*] 1899. 16°.

Almanaque o calendario mariano ... 1893, 1898. *Manila*, 1893–98. 12°.

Almanaque del diario de Manila. Año 17–18 (1895–96). [*Manila*, 1895–96.] 8°.

Almanaque de Thé Kon Leche. Año 1899. *Manila*, 1899. 8°.

Calendario de la libertad para el año de 1899–1900. *Isla de Negros*, 1899–1900. 12°.

RUSSIA.

Adres-kalendar Orenburgskoi Gubernii (Address-Calendar of the Government of Orenburg). *Orenburg*, 1899. 8°.

Pub. by the Orenburg Gov. Statistical Committee.

Almanakh-yezhegodnik (Annual Almanac). *St. Petersburg*, 1898. 1 v. 8°.

Edited by P. O. Yablonski.

Amerikanski russki myesyatzoslov (American Russian-Slovenian Calendar). *New York*, 1900. 1 v. 8°.

Pub. by P. J. Zhatkovich.

Dmitrov (N.) *See* **Pershi** Russko-Amerikanski Kalendar "Soyuza."

Häcker (W.) *See* **Rigascher** Almanach.

Hoppe (H.) *See* **Vseobshchi** kalendar.

Kalendar dlya Amerikanskikh Rusinov (Calendar for American Ruthenians). *Olyphant, Pa.*, 1902. 1 v. 12°.

Edited by C. Lotz.

Kalendar Narodnoi Voli (Calendar of the will of the people). *Geneve*, 1898. 1 v. 16°.

Kalendar Pravoslavnavo Obshchestva (Calendar of the Greek Orthodox Society). *New York*, 1901–02. 2 v. 8°.

Edited by B. Turkevitch.

Kalendarz socyalistyczny rok 1900. *Lemberg: Druk. Udziatowa*, 1900. 8°.

Kavkazski Kalendar (Caucasian Calendar). *Tiflis*, 1894–99. Year 50, 55. 2 v. 8°.

Edited by E. Kondratenko.

Kirchner (O.) *See* **Tovarishch** kalendar dlya uchashchikhsya.

Kometa (The Comet). *Moscow*, 1851. 1 v. 8°.

Edited by N. Shchepkin.

Kondratenko (E.) *See* **Kavkazski** Kalendar.

Lotz (C.) *See* **Kalendar** dlya Amerikanskikh Rusinov.

Mitauscher Kalender für 1902. *Mitau*, 1901. v. 33. 8°.

German-Russian almanach.

Myesyatzeslov, svyatzy i spravochnaya knizhka na 1869 (Calendar, Saints and a book of information). *St Petersburg*, 1869. 12°.

Pershi Rusko-Amerikanski Kalendar "Soyuza" (First Russian-American Calendar "Union"). *Mt. Carmel, Pa.*, 1897. 1 v. 8°.

Edited by N. Dmitrov.

Rigascher Almanach. *Riga: W. Häcker*. 1869.

Russkii almanakh okhoty. (Hunting Almanac.) *St Petersburg*, 1896. 1 v. 4°.

Edited by V. M. Strunski.

Russkii Kalendar (Russian Calendar). *St Petersburg: A. Suvorin*, 1889, '93, 1899–1900. 4 v. 8°.

Russia, cont'd.

Shchepkin (N.) *See* **Kometa** (The Comet).

Strunski (V. M.) *See* **Ruskii** almanakh okhoty.

Suvorin (A.) *See* **Ruskii** Kalendar.

Tovarishch, Kalendar dlya uchashchikhsya (The Companion, Calendar for students). 1899–1900. *St Petersburg*, 1899. 1 v. 24°.
Edited by O. Kirchner.

Turkevich (B.) *See* **Kalendar** Pravoslavnavo Obshchestva.

Vladimirski kalendar i spravochnaya knizhka na 1902. (Almanac of the Governor of Vladimir. *Vladimir*, 1901. 1 v. 8°.

Vseobshchi Kalendar (General Calendar). 1889, '99, 1902. *St Petersburg*, 1889–1902. 3 v. 8°.
Pub. by H. Hoppe.

Yablonski (P. O.) *See* **Almanakh**-yezhegodnik.

Zhatkovich (P. J.) *See* **Amerikanski** russki myesyatzoslov.

SPAIN.

Almanach, y pronostico diario .. por . . . B. Soriano. 1661. *Valencia* [1660.] 16°.

Almanaque de la Ilustracion, para el año de 1887–92, 94–5, 1898. *Madrid*, 1886–97. nar. 4°.

Almanaque-álbum de la Ilustración. Año 14–23, 25–27. (1887–96, '98–1900.) *Madrid*, 1886–1899. F°.
Año 23 title reads: Almanaque de la Ilustración.
Año 25–27 dirigido y compuesto por A. Garrido.

Almanaque literario para 1882. *Barcelona: J. & A. Bastinos*, 1881. 16°.

Amigo (El) de casa. Almanaque cristiano. 1877. 1 v. *Madrid*, 1876. 12°.

Anuario del comercio, de la industria, de la magistratura, y de la administracion . . . de España, Ultramar, Estados Hispano-Americanos y Portugal . . .(Báilly-Bailliere)... Año 1, 20. *Madrid*, 1879, 98. 3 v. 4°.
2 v. published in 1898.

Calendario di Corte per l'anno 1821. [*Madrid*, 1821?] 16°.

Almanaque literario para 1882. *Barcelona: J. & A. Bastinos*, 1881. 16°.

Lunario y pronostico general . . . por P. J. Moreno. 1671, '73–74. *Valencia: G. Vilagrasa*, 1671–74. 16°.
1673–74 by J. G. Ortiz.

Prediciones, y pronosticaciones generales por seys años . . . desde . . . 1640, hasta . . . 1645. En lenguo Francese per P. de la Riney, en Española por el J. B. T. D. C. C. *Barcelona: G. Nogues*, 1641. 8 l. 8°.

Pronostico, y diario . . . por J. B. Soriano. 1675. *Valencia: G. Vilagrasa*, 1675. 16°.

SPANISH AMERICA.

Almanaque Universal Hispan-Americano. 8°. *Paris*, 1855.

SURINAM.

See Dutch Guiana.

SWEDEN.

Almanack . . . till Stockholms horisont .. utgifven af dess Vetenskaps-Akademi. 1901–02. *Stockholm*, 1901–02. 24°.

Almanack . . . till Luleå horisont . . . utgifven af dess Vetenskaps-Akademi. 1902. *Stockholm*, 1902. 24°.

Historisk Almanacka. Utgifwen, efter Kongl. Maj'ts nadigste Förordnande, af dess Wetenskabs Academie. 1775, '90. *Stockholm* [1775–1790]. nar. 24°.

Hof-Calendar . . . till Stockholm's Horizont, belagen 59 Gr. 20½m. Norr om Aequatoren. Utgifven, efter Kongl. Maj'ts nadigste Förordnande, af dess Vetensk. Academie. 1775, '90. *Stockholm* [1775–1790]. nar. 24°.

Polstjernan: illustrerad kalender. Årgång 5 (1889). *Stockholm* [1888]. 16°.

Svensk Folk-Kalender for år 1838–40. *Stockholm*, 1838–40. 3 v. in 1. 8°.

Svensk Kalender. 1882. *Stockholm*, 1882. 12°.

SWITZERLAND.

Almanach des familles chrétiennes. 1886, '88, '90–94. ann. 10, 12, 14–18. *Einsiedeln en Suisse: Benziger & Co.* [1885–93.] 4°. F

Helvetischer Almanac für das Jahr 1801–1802, 1808–1809, 1814, 1819. *Zürich* [1801–1819]. 32°.

Kündig (J.) Calendarium orthodoxum. Ad quemlibet diem D. Jo. Horolanus addidit nomenclaturam autoram, qui mentionem istorum Sanctorum faciunt. *Basileæ*, 1560. 8 l. sq. 12°.

Messager boiteux, almanach historique par A. Souci. 1872. *Neuchatel* [1872]. 8°.

SYRIA.

Almanach du bachir. 1882, '87–89, '99. *Beyrouth* (*Syrie*), 1882–99. 16°.

Concluded in the August *Bulletin*.

PRINCIPAL ACCESSIONS IN JUNE.

Biography.

Alphabetical, by Subjects.

Chesterton (G. K.) Robert Browning. *London: Macmillan & Co.*, 1903. 3 p.l., 207 pp. 12°. (English men of letters. New Series.)

Dwight (Timothy). Memories of Yale life and men, 1845–1899. *New York: Dodd, Mead & Co.*, 1903. 5 p.l., 500 pp., 11 pl., 37 port. 8°.

Parker (L. N[ewton]). 1629/30–1902. History and genealogy of the ancestors and descendants of Captain Israel Jones, who removed from Enfield to Barkhamsted, Conn., in the year 1759. Compiled for . . . A. W. Jones by L. N. Parker. [*Norwalk, O.: Laning Co.*,] 1902. 4 p. l., vii–xvi, 303 pp., 1 pl., 5 port. 8°.

Le Conte (Joseph). The autobiography of Joseph Le Conte. Ed. by W. D. Armes. *New York: D. Appleton & Co.*, 1903. xvii, 337 pp., 5 pl., 3 port. 12°.

McLennan (William). Spanish John, being a memoir . . . of the early life and adventures of Colonel John McDonnell, known as "Spanish John," when a Lieutenant in the Company of St. James of the Regiment Irlandia, in the service of the King of Spain operating in Italy. *New York: Harper & Bros.*, 1898. 3 p.l., v–x, 1 l., 271 pp., 19 pl. 12°.

Memoir (A) of the life of John Codman Ropes, LL.D., with the proceedings of various societies, addresses, papers, and resolutions in commemoration of him. *Boston: privately printed*, 1901. 4 p.l., 115 pp., 1 l., 1 port. 4°.

Ruskin (John). Letters to M. G. & H. G. [*i. e.* Mary and Helen Gladstone]. With preface by G. Wyndham. *New York: Harper & Brothers*, 1903. 1 p.l., xvi, 2 l., 148 pp., 1 l., 1 fac-sim., 2 port. 8°.

America.

Garrison (George P.) Texas, a contest of civilization. *Boston*, 1903. 12°. (American commonwealths.)

Harris (Joel Chandler). Stories of Georgia. *New York: American Book Co.* [cop. 1896.] 315 pp. 12°.

Howells (William Dean). Stories of Ohio. *New York: American Book Co.* [cop. 1897.] 287 pp. 12°.

Lawson (W. R.) American industrial problems. *Edinburgh: W. Blackwood & Sons*, 1903. vii, 394 pp. 12°.

Patton (Jacob Harris). Political parties in the United States: their history and influence . . . from the adoption of the constitution to . . . 1902. *New York: New Amsterdam Book Co.*, 1902. ix, 411 pp. New ed., rev. 12°.

Thompson (Maurice). Stories of Indiana. *New York: American Book Co.*, 1898. 296 pp. 12°.

Europe.

Bisiker (W.) Across Iceland. With illustrations and . . . an appendix by A. W. Hill. *London: E. Arnold*, 1902. x, 1 l., 236 pp., 2 maps. 8°.

Brochner (Jessie). Danish life in town and country. *New York: G. P. Putnam's Sons*, 1903. vi, 1 l., 266 pp., 16 pl. 12°. (Our European neighbors.)

Dorman (Marcus R[obert] P[hipps]). A history of the British Empire in the nineteenth century. v. 1. *London: K. Paul, Trench, Trübner & Co.*, 1902. 8°.

From the commencement of the war with France to the death of Pitt. (1793–1805.)

Gloucestershire, *Eng.* Gloucestershire parish registers, marriages, edited by W. P. W. Phillimore. v. 9. *London: Phillimore & Co.*, 1903. 8°. (Phillimore's parish register series. v. 37.)

Herrad von Landsberg. Hortus deliciarum. Publié aux frais de la Société pour la conservation des monuments historiques d'Alsace. Texte explicatif commencé par le chanoine A. Straub, † 1891, et achevé par le chanoine G. Keller. *Strausbourg: Schlesier & Schweikhardt*, 1901. xxv, 59 pp., 82 pl. f°.

—— —— Supplement. *6 pp., 18 pl. f°.

Pp. *3–*4 as first printed are corrected by pp. *3–*6.

—— —— Second supplement. 7 pp., 11 pl. f°.

O'Connor (Gerald). Memoirs of G. O'Connor of the princely house of the O'Connors of Offaly in . . . Ireland. Done into modern English by his kinsman W. O'Connor Morris. *London: Digby, Long & Co.*, 1903. vii, 311 pp. 12°.

Pears (Edwin). The destruction of the Greek Empire and the story of the capture of Constantinople by the Turks. *London: Longmans, Green & Co.*, 1903. xxiv, 1 l., 476 pp., 3 maps, 4 pl. 8°.

Schliemann (Heinrich). Heinrich Schliemann's Sammlung trojanischer Altertümer; beschrieben von H. Schmidt. *Berlin: G. Reimer*, 1902. 1 p.l., xxiv, 354 pp., 1 l., 11 pl. 4°.

Sims (George R[obert]). Living London, its work and its play, its humour and its pathos, its sights and its scenes. vol. 1–3. *London: Cassell & Co.*, 1902. 4°.

"Vigilans sed Æquus," *pseud.* German ambitions as they affect Britain and the United States of America. Reprinted, with additions and notes, from the Spectator. *New York: G. P. Putnam's Sons*, 1903. xxii, 132 pp. 12°. (Questions of the day. No. 100?)

Africa.

Bourne (H[enry] R[ichard] Fox). Civilisation in Congoland; a story of international wrong-doing. With a prefatory note by . . . C. W. Dilke. *London: P. S. King & Son*, 1903. xvi, 311 pp., 1 map. 8°.

Dujarric (Gaston). La vie du Sultan Rabah. Les Français au Tchad. *Paris: Librairie Africaine & Coloniale*, 1902. 2 p.l., 146 pp., 1 l. 8°.
Schiff collection.

McNeill (Malcolm). In pursuit of the "Mad" Mullah. Service and sport in the Somali Protectorate . . . With a chapter by . . . A. C. H. Dixon. *London: C. A. Pearson*, 1902. xi, 313 pp., 1 l., 1 map, 1 plan, 13 pl., 1 port. 8°.

Asia and the Pacific Islands.

Davids (T[homas] W[illiam] Rhys). Buddhist India. *New York: G. P. Putnam's Sons*, 1903. 1 p.l., xv, 332 pp., 1 map, 1 pl. 12°. (The Story of the nations.)

Wegener (Georg). Deutschland im Stillen Ozean. *Bielefeld: Velhagen & Klasing*, 1903. 2 p.l., 156 pp., 1 map, 1 pl. 4°. (Land und Leute. Monographien zur Erdkunde . . . [Bd.] 15.)

Art.

McCutcheon (John T.) Cartoons by McCutcheon. *Chicago: A. C. McClurg & Co.*, 1903. 2 p.l., 100 pl. 4°.

Murray (A[lexander] S[tuart]). The sculptures of the Parthenon. *London: J. Murray*, 1903. viii, 2 l., 174 pp., 18 pl. 8°.

Jews.

Maass (M.) Die Religion des Judenthums und die politisch-socialen Principien unseres Jahrhunderts. *Leipzig: J. G. Findel*, 1870. 2 p.l., iii–vi, 180 pp. 8°.
Schiff collection.

Yellin (David), *and* **Abrahams** (Israel). Maimonides. *Philadelphia: The Jewish Publication Soc. of America*, 1903. xii, 239 pp., 5 pl., 1 port. 12°.
Schiff collection.

Sport.

Gallice (Henri). L'art d'archerie, publié avec notes d'après un manuscrit du XVe siècle. *Paris: P. Renouard*, 1901. 2 p.l., vii–viii, 30 pp., 2 l. 8°.
One of 50 copies printed. Gift of the author.

Hartley (Gilfrid W.) Wild sport with gun, rifle and salmon-rod. *Edinburgh: W. Blackwood & Sons*, 1903. xii, 1 l., 226 pp., 16 pl. 8°.
Cadwalader collection.

Henshall (James A.) Bass, pike, perch and others. *New York: Macmillan Co.*, 1903. xix, 1 l., 410 pp., 20 pl. 8°.
(American Sportsman's Library.)

Holder (Charles Frederick). The big game fishes of the United States. *New York: Macmillan Co.*, 1903. xiv, 1 l., 435 pp., 38 pl. 8°.
(American Sportsman's Library.)

Young (Franklin K.), *and* **Howell** (Edwin C.) The minor tactics of chess. *Boston: Little, Brown & Co.*, 1901. 221 pp., 1 pl. 5. ed. 12°.

American and English Literature.

Bell (Archie). Seralmo. *New York: F. T. Neely* [cop. 1901]. 2 p.l., 91 pp. 12°.

Gissing (George). The private papers of Henry Ryecroft. *New York: E. P. Dutton & Co.*, 1903. xiv, 298 pp. 12°.
Gift of Mrs. Henry Draper.

Greene (Roy Farrell). Cupid is king. *Boston: R. G. Badger*, 1903. 137 pp., 1 l., 1 pl. 12°.

Harben (Will N.) The substitute. *New York: Harper & Bros.*, 1903. 3 p.l., 330 pp. 12°.
Gift of Mrs. Henry Draper.

Hovey (Richard). Taliesin. A masque. *Boston: Small, Maynard & Co.*, 1900. 2 p.l., 58 pp. 16°.
(His: Launcelot and Guenevere. v. 4.)

Howells (William Dean). Questionable shapes. *New York: Harper Bros.*, 1903. 2 p.l., 219 pp., 4 pl. 12°.

Keith (W. J.) In freedom's name and other poems. *London: Simpkin, Marshall, etc.*, 1903. 65 pp. 16°.

Moulton (Richard G[reen]). The moral system of Shakespeare. *New York: Macmillan & Co.*, 1903. viii, 1 l., 381 pp. 12°.
Gift of George O. Holbrooke.

Shakespeare (William). A new variorum edition of Shakespeare, edited by H. H. Furness. Revised edition by H. H. Furness, jr. v. 2. *Philadelphia: J. B. Lippincott Co.* [1903.] 4°.
v. 2, Macbeth.

Zangwill (Israel). Blind children. Poems. *New York: Funk & Wagnalls Company*, 1903. xii, 136 pp. 8°.
Schiff Collection.

Foreign Literature.

Adamowicz (Bogustaw). Poezye Bogustawa Adamowicza. *Paryz: B. Kozakiewicz*, 1903. 222 pp., 1 l. sq. 16°.

Huart (Clément). A history of Arabic literature. *London: W. Heineman*, 1903. vi, 1 l., 478 pp. 8°.
(Short histories of the literatures of the world. No. 11.)

Mathematical and Physical Sciences.

Bucherer (A. H.) Elemente der Vektor-Analysis. Mit Beispielen aus der theoretischen Physik. *Leipzig: B. G. Teubner*, 1903. vi, 92 pp. 8°.

Duham (Pierre). Recherches sur l'hydrodynamique. sér. 1. *Paris: Gauthier-Villars*, 1903. 4°.

Huxley (Thomas Henry). Scientific memoirs. Supplementary volume. *London*, 1903. 4°.

Russell (Bertrand [Arthur Williams]). The principles of mathematics. vol. 1. *Cambridge: The University Press*, 1903. 8°.

Snyder (Carl). New conceptions in science. *New York: Harper & Bros.*, 1903. xii, 361 pp., 12 port. 8°.

Wentworth (G[eorge] A[lbert]). A college algebra. *Boston: Ginn & Co.*, 1901. vi, 494 pp. 12°.

Biological Sciences.

"Ashmont," *pseud.* Kennel diseases. *Boston: Little, Brown & Co.*, 1903. xxi, 424 pp., 3 pl. 8°.

Clemow (Frank G.) The geography of disease. *Cambridge: The University Press*, 1903. xiv, 1 l., 624 pp., 1 chart, 11 maps. 8°.
(Cambridge geographical series.)

Cornaro (Luigi). The art of living long; a new and improved English version. With essays by J. Addison, Lord Bacon and Sir W. Temple. *Milwaukee: W. F. Butler*, 1903. 1 p.l., 7–214 pp., 1 l., 1 port. 8°.

Gift of Wm. F. Butler.

Houlbert (C.) Les insectes, ennemis des livres, leurs mœurs. Moyens de les détruire. *Paris: A. Picard & Fils*, 1903. 2 p.l., xxxviii, 270 pp., 1 l., 3 pl. 8°.

Klebs (Georg). Willkürliche Entwickelungsänderungen bei Pflanzen. Ein Beitrag zur Physiologie der Entwickelung. *Jena: G. Fischer*, 1903. iv, 166 pp. 8°.

Untrained (The) nurse, by a graduate of Bellevue Hospital, New York City. *Boston: Angel Guardian Press*, 1903. 8 p.l., 19–220 pp., 1 l. 12°.

Weed (Clarence M.), *and* **Dearborn** (N.) Birds in their relations to man: a manual of economic ornithology for the United States and Canada. *Philadelphia: J. B. Lippincott Co.*, 1903. viii, 380 pp., 1 diag., 18 pl. 8°.

Philology.

Dupuy (Eugène), *and* **Ranairo** (C.) Le Malgache simplifié. Grammaire Malgache. *Paris: H. Le Soudier*, 1903. 4 p.l., 178 pp., 3 l. 12°.

Jully (Antony). Manuel des dialects Malgaches comprenant sept dialectes...rédigé par A. Jully. *Paris: J. André*, 1901. 1 p.l., xx, 2 l., 90 pp., 1 l. sq. 4°.

O'Connor (J. C.) Esperanto [the universal language]. The student's complete text book, containing full grammar, exercises, conversations... compiled by J. C. O'Connor. *New York: F. H. Revell Co.* [1903.] 175 pp. 12°.

Sociology.

Eisler (Rudolf). Soziologie. Die Lehre von der Entstehung und Entwickelung der menschlichen Gesellschaft. *Leipzig: J. J. Weber*, 1903. viii, 305 pp. 16°.

(Weber's illustrierte Katechismen. Bd. 31.)

Huebschmann (Arthur). Die obligatorische Mobiliarbrandversicherung in der Schweiz. *Leipzig: A. Diechert*, 1903. 4 p.l., 92 pp. 8°.

(Wirtschafts- und Verwaltungstudien. . . . [Bd.] 17.)

Malherbe (Georges), *and* **Hallet** (C.) La vente collective des œufs. Monographie de la minque aux œufs de Maestricht et du syndicat de vente de Rosière. *Bruxelles: O. Schepens*, 1903. 46 pp. 4°. (Cercle d'études sociales de Binche.)

Physiological aspects of the liquor problem. Investigations made by and under the direction of W. O. Atwater, J. S. Billings, H. P. Bowditch, R. H. Chittenden, and W. H. Welch. *Boston: Houghton, Mifflin & Co.*, 1903. 2 v. 8°.

Riis (Jacob A[ugust].) The peril and the preservation of the home; being the William L. Bull lectures for the year 1903. *Philadelphia: G. W. Jacobs & Co.* [cop. 1903.] 190 pp., 25 pl. 12°.

Root (J. W.) The trade relations of the British Empire . . . *Liverpool: The Author*, 1903. 2 p.l., vii–xvi, 431 pp. 8°.

Sangineto (di), *marchese*. Sul divorzio; discorso detto nella Sede del Circolo Cattolico per gl'Interessi di Napoli il 4 agosto 1901. *Napoli: F. Giannini & Figli*, 1902. 32 pp. 8°.

Stuckenberg (J. H. W.) Sociology, the science of human society. v. 1–2. *New York: G. P. Putnam's Sons*, 1903. 8°.

Education.

Long (William J.) Wood folk at school. *Boston: Ginn & Co.*, 1903. ix, 188 pp., 10 pl. 12°. (Wood folk series. Book 4.)

Maire (Albert). Répertoire alphabétique des thèses de doctorat ès lettres des universités françaises, 1810–1900. Avec table chronologique par université et table. . . des matières. *Paris: A. Picard et fils*, 1903. vi, 226 pp., 1 l. 8°.

Viollet (Édouard). Les écoles libres. La loi du 1er juillet 1901 et l'avis du conseil d'État du 23 janvier 1902. *Paris: H. Oudin*, 1902. 2 p.l., 139 pp., il. 12°.

Finance.

Hubert (Philip G.), *jr*. The Merchants' National Bank of the City of New York. A history . . . 1893–1903. *New York: The Bank*, 1903. xi, 206 pp., 1 map, 14 port. 4°.

Leach (Josiah Granville). The history of the Girard National Bank of Philadelphia, 1832–1902. *Philadelphia: J. B. Lippincott Co.*, 1902. 4 p.l., 11–120 pp., 4 fac.-sim., 12 pl., 4 port. 8°.

Gift of J. L. Cadwalader.

Industries and Industrial Arts.

Barber (Edwin Atlee). Tulip ware of the Pennsylvania-German potters; an historical sketch of the art of slip-decoration in the United States. *Philadelphia: [Patterson & White Co.,]* 1903. 234 pp., 2 pl. 4°.

No. 8 of 300 cops. printed.
Gift of Geo. O. Holbrooke.

Buck (J[ohn] H[enry]). Old plate; its makers and marks. *New York: The Gorham Manufacturing Co.*, 1903. 327 pp., 12 pl. New ed. 8°.

Edgar (William C.) The story of a grain of wheat. *New York: D. Appleton & Co.*, 1903. 195 pp. 12°.

Gerland (E[rnst].) Lehrbuch der Electrotechnik, mit besonderer Berücksichtigung ihrer Anwendungen im Bergbau. . . mit 442 in den Text gedruckten Abbildungen. *Stuttgart: F. Enke*, 1903. xvi, 548 pp. 8°.

Hartung (Gottfried). Die bayerischen Landstrassen, ihre Entwicklung im xix. Jahrhundert und ihre Zukunft. *Leipzig: A. Deichert*, 1902. 4 p.l., 108 pp. 8°. (Wirtschafts- und Verwaltungsstudien . . . [Bd.] 16.)

Middendorf (F. L.) Bemastung und Takelung der Schiffe. *Berlin: J. Springer*, 1903. x, 490 pp., 2 diag., 12 plans, 1 pl. 4°.

Moore (N. Hudson). The old china book, including Staffordshire, Wedgwood, lustre, and other English pottery and porcelain. *New York: F. A. Stokes Co.* [cop. 1903.] 1 p.l., xi, 300 pp., 73 pl. 8°.

Moore (Stuart A.), *and* **Moore** (H. S.) The history and law of fisheries. *London: Stevens and Haynes*, 1903. xliii, 446 pp. 4°.

Reichel (W.) Die Verwendung des Drehstroms insbesondere des hochgespannten Drehstroms für den Betrieb elektrischer Bahnen; Betrachtungen und Versuche. *München: R. Oldenbourg*, 1903. viii, 158 pp., 6 plans, 1 tab. 8°.

Weyermann (M. R.) Das Verlagsystem der Lauschaer Glaswaren-Industrie und seine Reformierung. *Leipzig: A. Deichert*, 1902. x, 154 pp. 8°. (Wirtschafts- und Verwaltungsstudien . . . [Bd.] 15.)

Military History.

Cheney (Newel). History of the Ninth Regiment, New York Volunteer Cavalry. War of 1861 to 1865. *Poland Center, N. Y.*, 1901. 424 pp., 1 pl., 1 port. 8°.

Philosophy.

Moyer (Willard.) The witchery of sleep. *New York: Ostermoor & Co.*, 1903. 206 pp., 32 pl. 12°.

Royce (Josiah). Outlines of psychology; an elementary treatise, with some practical applications. *New York: Macmillan Co.*, 1903. xxviii, 392 pp. 12°. (Teachers' professional library.)

Gift of Geo. O. Holbrooke.

Stratton (George Malcolm). Experimental psychology and its bearing upon culture. *New York: Macmillan Co.*, 1903. vii, 331 pp., 13 pl. 8°.

Gift of Geo. O. Holbrooke.

Turner (William). History of philosophy. *Boston: Ginn & Co.*, 1903. x, 674 pp. 8°.

Religion.

Encyclopedia Biblica. A critical dictionary of the literary . . . history, the archæology . . . and natural history of the Bible. Ed. by T. K. Cheyne and J. S. Black. v. 4 (Q–Z.) *London*, 1903. 4°.

Green (Rev. Richard). Anti-Methodist publications issued during the eighteenth century. A chronologically arranged and annotated Bibliography . . . A contribution to Methodist history. *London: C. H. Kelly*, 1902. 4 p.l., 175 pp. 8°.

Hall (A[rthur] C[rawshay] A[lliston]). The use of Holy Scripture in the public worship of the Church. *New York: Longmans, Green & Co.*, 1903. xii, 203 pp. 12°. (The Bishop Paddock lectures. 1903.)

Gift of the General Theological Seminary.

Zapletal (Vinc[ent].) Der Schöpfungsbericht der Genesis (1,1 – 2,3). Mit Berücksichtigung der neusten Entdeckungen und Forschungen. *Freiburg i. S.: Univ.-Buchhandlung*, 1902. iv, 1 l., 104 pp. 8°.

PRINCIPAL DONORS IN JUNE.

	VOLS.	PMS.
Akron, Ohio, The Mayor	2	
American Bankers' Assoc.	1	
American Congreg. Assoc.		6
Avery, S. P. (41 prints)	5	11
Baltimore Chamber of Commerce	1	
Bangs, Charles W.	1	
Beidelman, William	1	
Bell, Prof. Alexander G.		2
Berlin, N. H., City Clerk	2	
Bickmore, Albert S.	1	
Boston, Health Dept.		28
Boston & Maine R.R. Co.		21
Bowdoin College, Class of '77	1	3
Burlingame, E. L.	21	
Burrill, Miss E. M.		1
Caen, Acad. Nat. des Sciences	1	
Cambridge, Mass., City Clerk	14	
Canada, Library of Parliament	1	
Chelsea, Mass., City Messenger	5	26
Chicago, Rock Island & Pacific Ry. Co.		21
Chile, Biblioteca del Congreso Nac.	3	
Clarke, Wm. Wirt & Son		16
Clinton, Harry W.	2	
Conn. Academy of Sciences.	2	
Crossett, F. M.	6	88
Deutsche Gesellschaft von New Orleans		6
Dist. of Columbia, Bd. of Charities	6	2
Dist. of Columbia, Commiss.	13	1
Fitchburg, Mass., City Clerk	4	
France, Min. du Commerce	2	
Geneva, N. Y., Chamber of Commerce	1	
Green, Dr. S. A.	5	34
Greece, National Library	1	3
Grinchenko, B. D.	2	3
Gringhuis, Geert	1	
Hardware Club of New York	1	
Harvard Club of New York	16	329
Holbrooke, G. O.	20	11
Holinsworth, C. B.	7	
Hubbard, L. C.	1	
Illinois, Secretary of State	38	38
Ipswich Historical Society		8
Lowell, Mass., The Mayor	3	
Manitoba, Grand Lodge, I.O.O.F.	7	7
Mason, Marcus & Co.	12	1
Merchants' Nat. Bank	1	
Michigan, Grand Lodge, I.O.O.F.	19	
Middleton, Fr. Thomas C.	1	
New York City Teachers' Assoc.		8
New York State, Dept. of Health	2	
New York State Library	24	3
Newfoundland, Col. Sec.	2	
Norfolk, Va., Chamber of Commerce		4
Oklahoma, Sec. of the Territory	14	22
Palermo, Camera di Commercio ed Arti	1	
Patterson, John H.	1	
Penna. Sec. of Commonwealth	12	
Penna. State Library	6	4
Phila. Soc. for Organizing Charity		22
Providence, R. I., City Messenger		4
Quincy, Mass., City Clerk	2	
Rhode Island State Library	14	14
Rochester, City Engineer	5	1
Rochester, Dept. of Public Safety	2	
St. Louis, Bd. of Police Com.		13
St. Paul, City Comptroller	2	
Salem, Mass., The Mayor	15	2
Schuyler, Philip (7 maps)		
Shrewsbury, Mass., Town Clerk		14
Smithsonian Institution	45	
Stoeckel, Carl	1	
Stone, N. J.	14	59
Texas, Railroad Commission	3	
Union of American Hebrew Congregations	5	
United Mine Workers of America	3	5
U. S. Supt. of Documents	64	26
Universitets - Bibliotheket i Christiania	1	6

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

LIBRARY
AUG 31 1903
UNIVERSITY OF TORONTO

AUGUST 1903

VOLUME VII · NUMBER 8

Report for July 275–277
Account of Capture of U. S. Ship Frolic, 1814 . . . 278
Jacob Wagner to Col. Read on American Affairs in 1798 . 279–280
List of Almanacks, Ephemerides, etc. Part II. . . . 281–302
Principal Accessions in July 303–307
Principal Donors in July 308

NEW YORK
1903

BOARD OF TRUSTEES

William W. Appleton.
Samuel P. Avery.
John Bigelow.
John L. Cadwalader.
Andrew Carnegie.
Andrew H. Green.
Samuel Greenbaum.
H. Van Rensselaer Kennedy.
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
J. Pierpont Morgan.
Morgan J. O'Brien.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Charles Howland Russell.
Philip Schuyler.
George W. Smith.
Frederick Sturges.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow, LL.D.
First Vice-President, Rt. Rev. Henry C. Potter, D.D., LL.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, Dr. John S. Billings, 40 Lafayette Place.

BRANCHES—REFERENCE

Lafayette Place, 40. (Astor.)
Fifth Avenue, 890. (Lenox.)

CIRCULATION

East Broadway, 22. (Chatham Square.)
East Broadway, 197. (Educational Alliance Building.)
Bond Street, 49. Near the Bowery.
7th Street. 106 Avenue C.
8th Street. 135 Second Avenue. (Ottendorfer.)
13th Street, 251 West. Near 8th Avenue. (Jackson Square.)
23d Street, 130 West. Near 6th Avenue. (Muhlenberg.)
34th Street, 215 East. Between 2d and 3d Avenues.
42d Street, 226 West. Near 7th Avenue. (George Bruce. Dept. headquarters.)
59th Street, 113 East. Near Lexington Avenue.
65th Street, 116 West. Near Broadway. (Riverside.)
79th Street, 222–224 East. Near 3d Avenue. (Yorkville.)
82d Street. 2279 Broadway. (St. Agnes.)
91st Street, 121 West. Bet. Columbus and Amsterdam Avenues. (Blind Library.)
100th Street, 206 West. Near Broadway. (Bloomingdale. Travelling Libraries.)
110th Street, 174 East. Near 3d Avenue. (Aguilar.)
125th Street, 218 East. Near 3d Avenue. (Harlem.)
156th Street, 922 St. Nicholas Avenue. (Washington Heights.)

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOL. VII. AUGUST, 1903. No. 8.

REPORT FOR JULY.

REFERENCE DEPARTMENT.

During the month of July there were received at the Library, by purchase, 994 volumes and 374 pamphlets; by gift, 682 volumes and 2,374 pamphlets; and by exchange, 24 volumes and 56 pamphlets; making a total of 1,700 volumes and 2,804 pamphlets.

There were catalogued 3,927 volumes and 2,703 pamphlets, for which were written 8,788 cards, in addition to which 3,105 slips were written for, and 9,424 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Exhibition at the Lenox, during the month:

	LENOX.	ASTOR.
No. of readers and visitors	3,039	7,712
No. of readers	1,218	7,712
No. of readers, desk applicants	751	6,557
No. of volumes consulted by desk applicants	4,433	24,050
Daily average of readers	47	296
Number of visitors to Print Exhibit, etc.	1,381	

CIRCULATION DEPARTMENT.

The most popular books of the month were (in non-fiction): Lorimer's "Letters from a Self-Made Merchant to His Son," Keller's "Story of My Life," Van Vorst's "Woman Who Toils"; (adult fiction) Ward's "Lady Rose's Daughter," Page's "Gordon Keith," Green's "Filigree Ball"; (juvenile fiction) Alcott's "Little Women," Burnett's "Sara Crewe," Ellis's "Righting the Wrong."

CIRCULATION STATISTICS FOR JULY.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
Chatham Square	12,385	133	240	111	133	1,183
East Broadway	12,202	..	296	..	..	133
Bond Street	7,998	340	108	1,549	2,033	27
Avenue C	11,515	1,451	209	..	..	282
Ottendorfer	14,291	449	241	1,880	3,350	34
Jackson Square	8,706	2,176	108	1,529	1,722	65
Muhlenberg	8,004	3,503	138	1,698	3,503	31
Thirty-fourth Street	4,982	1,785	61	660	1,785	41
George Bruce	9,706	2,135	146	823	2,135	18
Fifty-ninth Street	10,503	843	138	1,759	1,926	164
Riverside	4,467	1,262	101	1,167	2,479	26
Yorkville	14,721	2,186	207	2,307	3,828	345
St. Agnes	8,172	1,267	119	803	1,267	49
Blind	798	..	4	..	..	6
Bloomingdale	12,156	586	149	975	1,672	58
Aguilar	15,292	1,907	241	1,235	1,504	59
Harlem	9,460	1,271	188	736	1,947	137
Washington Heights	6,712	938	112	1,567	2,536	18
Travelling	58,221	..	..	..	..	40
	230,291	22,232	2,806	18,799	31,820	2,716

The more important gifts of the month were: From the Astronomical Laboratory at Groningen, 6 pamphlets of the Laboratory's publications; from the British Museum, 5 volumes, including volume 2 of the Subject-Index of Modern Works, Catalogue of additions to the manuscripts in the British Museum, 1894–1899, etc.; from Oscar Burckhardt, "Der Musikverein von Milwaukee, 1850 to 1900"; from C. M. Burton, "The Bi-centenary of the Founding of the City of Detroit" and volume 32 of the Michigan Pioneer and Historical Society Collections; from Don Carlos Silva Cruz, "Chile at the Pan-American Exposition"; from the Cuban Secretary of State and Justice, 5 volumes and 37 pamphlets, miscellaneous Cuban documents; from J. Hanno Deiler, 2 volumes and 5 pamphlets by himself, relating to Germans in Louisiana; from Prof. F. B. Dexter, a copy of volume 3 of "Biographical Sketches of the Graduates of Yale College"; from Mrs. Ford, "Selected Speeches of Sir William Molesworth"; from the Ambassador of France to the United States, "Les Combattants Français de la Guerre Americaine, 1778–1783"; from the Honourable Society of the Middle Temple, John Hutchinson's "Catalogue of Notable Middle-Templers"; from George F. Kunz, 3 pamphlets, including 2 catalogues of jade collections; from W. P. Letchworth, a copy of "Homes of Homeless Children" (1876); from Louis Lombard, "L'Académie à Rome, 1666–1903"; from the London Society for Promoting Christianity Amongst the Jews, 52 volumes of the Jewish Missionary Intelligencer; from Dr. Charles Perrier,

Nîmes, "La maison centrale de Nîmes"; from the Government of Porto Rico, the Journal of the Executive Council, 2d Legislature, 1st Session; from B. H. Roberts, a copy of his "Mormonism, the Relation of the Church to Christian Sects"; from the St. Bride Foundation Institute, 1 volume and 7 pamphlets, reports, catalogues, etc., of the Institute; from the Scientific American, 38 volumes and 157 pamphlets; from the Swedish Missionary Society, Congo Free State, 15 volumes and 17 pamphlets, including almanacks, grammars, arithmetics, etc., in the Congo language; from the Burgomaster of Tiel, 48 of the documents of Tiel; from William C. Whitney, No. 183 of "Letters of Alexander Gunn," and from the Yacht Racing Association of Massachusetts, 4 volumes and 3 pamphlets.

The exhibition of books, etc., relating to New York under Dutch rule and the exhibit of the Arundel Society color prints at the Lenox Branch were continued. The plates displayed in the stands at the Astor were changed to those from "Der Moderne Stil."

At the circulation branches the picture bulletins were as follows: East Broadway, Famous men and women born in July, Independence Day, Good novels and stories for summer reading, Good stories for boys and girls, Books on Jewish history and literature, John Ruskin; Avenue C, New books, Famous men and women born in July; Ottendorfer, Pope Leo XIII., B. L. Farjeon, Fairy folk, Summer sports; Muhlenberg, Animals; Yorkville, Gardening; Aguilar, Independence Day, Historic New York, New books; Harlem, Patriotism.

ACCOUNT OF CAPTURE OF U. S. SHIP FROLIC BY THE ORPHEUS FRIGATE, CAPTAIN HUGH PIGOT, 19 APRIL 1814.

Printed from the original manuscript in the Ford Collection, New York Public Library.

April 19th at half past five A. M. discovered from the mast head a strange Sail bearing N. W B N. appearing under easy Sail at ¾ past five discovered two more one bearing North, the other N. W turnd all hands up and made Sail for them to Reconitor at half past Seven near enough to discover one to be a Frigate one an Armed Schooner the other we could not make out. Captain Bainbridge finding it not possible to Clear the Florida Shoals the wind being E B. N tackt Ship and stood for the Cuba Shore in hopes of getting into the Mantansas finding it not possible to bear up for the Havana and Clear the Frigate at 9 A M saw the land the pass Mantances bearing S S. E the going in of the harbour S. E the Frigate gaining on us fast the Schooner to winward bearing E. N. E to cut of our Retreat approshing the land fast and finding it not possible to get into the Mantances and no beach to run the Ship on, Should the Cap Run her on Shore we must all bin lost at Meridian being about 2 Miles from the Rocks Capt Bainbridge thought it most prudent to tack Ship and clear the Frigate if possible after tacking the wind headed the Ship of and brought us within half gun shot of the Frigate. She fired a Shot wich pased over our Ship, the Capt thought it best to lighten the Ship and keep her before the wind and Set all Sail wich was done cut away the anchors the larbord guns all Shot and every other article that was possible was hove overboard finding the Frigate still gaining on us being within long muskett Shot discovered the Frigate clearing away to give us a Broad Side. Capt. Bainbridge with the *Concultation of his officers thought it most prudent to haul down the cullors and save the spilling of blood being under the Frigates guns one broadside would have sent us to eternity) at one p m on the 20 of April the cullors was struck the Frigate Ranged alonside and fired a Voley of Musketry in to us fortunately no one was hurt. it proved to be the British Frigate Orpheus Capt Hugh Pigot

Your Most Humbl.
& Most obdt. Servant
BENJ WAINE

NASAU NEW PROVIDENCE
MAY 14th 1814
To Capt JOSEPH BAINBRIDGE

* Incorrect—As no consultation was held but Lt Wilkinson repeatedly requested Captain Bainbridge to strike his Flag before he did—as it would be the lives of many on board—which request of Lt. Wilkinson was solicited by Sailing Master James B. Wright, and Benjamin Waine (Acting Pilot—

Sigd
J. B.

JACOB WAGNER TO COLONEL READ ON AMERICAN AFFAIRS IN 1798.

Printed from the original manuscript in the Ford Collection, New York Public Library.

TRENTON, NEW JERSEY, 30 Septr 1798

DEAR SIR

I have had the honor of your two favors of the 10th and 25th. Believe me, Sir, it affords me a high Satisfaction to be enabled to write what you are pleased to consider as acceptable.

The arrival of the Fanny from Greenock has brought us no dispatches, and we depend for information upon what is detailed in the New York papers. You will have seen the extraordinary letter of Talleyrand to Gerry, enclosing his passport: in which the following passages will not have been passed over by you: "May you return to the United States and the communication of what has passed "between us, since you only have represented your government remove the "injurious opinion of hostile intentions on the part of France. You have fre-"quently assured me, that if you could not treat here as envoy your good offices "should not be wanting as a citizen on your return to the United States," &c. I thought on perusing the correspondence between Talleyrand and Gerry in which the latter so basely and dishonorably rendered up the names of the persons the envoys had pledged themselves in no event to disclose, he had reached the summit of servility to France and treachery to his own country: it remains to be ascertained whether he is prepared to go a greater length in submitting to be the instrument of deluding his fellow citizens with false representations of French friendship and sincerity on his return.

The avowal by M. Bellamy of the character of Y in the dispatches puts to shame Talleyrands pretense of being unacquainted with those anonymous characters and Gerry's declaration to the same effect. You will have seen that he reproaches the latter with want of candour and truth in asserting that he was unauthorized and unaccredited by the Minister for Foreign Relations. If the fact wanted any additional support it would be found in Genl Marshall's relation of a circumstance not mentioned in the dispatches.

The company at the private dinner to which Talleyrand invited Gerry consisted of X. Y. Z. After rising from the table X & Y renewed to Mr Gerry in the room and in the presence of T. the money propositions which had been before rejected. It is not however said when this conversation took place in Talleyrands *hearing:* but that is not material.

The number of deaths in Philadelphia have increased since the cold weather and the new cases proportionately diminished. This is a prognostic of the declension of the disorder by the cold weather. I entertain no doubt at present of the City being sufficiently healthy to admit of our return in the first week of November: that was the period of the removal of the Office of State to the City last year.

I have heard nothing further of Girault: probably he thinks it best to lie upon his oars for the present, watch events, and in the interim employ himself in the secret business of his mission. I mention this as likely to ensue, only in the case of his not being immediately ordered off. It is a remarkable circumstance, that his arrival has never been returned under the Alien Act by the master of the vessel in which he came.

Genl. Pinckney was at Lyons on the 15th June. His daughter was then much better, and he hoped to be at Bourdeaux and imbark by the July. This intelligence came by the way of London. It is true that he was arrived.

You will see from the newspapers that Ireland is tranquil. It remains yet to be known, whether Admiral Nelson has had the honor of capturing the Great General of the Great Nation. The Convent[ion between] the Knights of Malta and Buonaparte was signed by the Charge d'affaires of the King of Spain as mediator. I entertain no doubt that the taking possession of that island was a preconcerted arrangement, and concerning which Buonaparte did no more than receive the Seizin in the name of the Directory

with perfect respect & esteem
I have the honor to be dear Sir,
Your most obed Servt
JACOB WAGNER

Honble Colo. READ,

Old Captain Anthony it is said has died of the Yellow Fe[ver. You] will have seen the Prince Edward County address in the newspapers; it has heen sent to Colo. Pickering to present; he will return it [with a request] to the addressers to find somebody else capable of debasing himself by insulting the President in handing it to him.

LIST OF ALMANACKS, EPHEMERIDES, ETC., AND OF WORKS RELATING TO THE CALENDAR, IN THE NEW YORK PUBLIC LIBRARY.

Part II.

Conclusion of the List begun in the July *Bulletin*.

UNITED STATES.

Adams (W. I. Lincoln). *See* **American** annual of photography.

Agricultural (An) and economical Almanack. The astronomical part by E. Middlebrook. 1819. no. 4. *New Haven, Conn.* [1819.] 12°.

Agricultural and Family Almanac. 1849. *n. p.*, 1849. 12°.

Albany Annual Register for 1849. *Albany*, 1849. 12°.

Albany Argus almanac. *See* **Argus** (The) almanac.

Albany Evening Journal Almanac. *See* **Evening** Journal Almanac.

Aitken's General American Register, and Calendar for the year 1774. *Philadelphia : Printed for R. Aitkin* [1773]. 24°.

Aldine (The) Almanac; a brochure of American art. 1874, 1880–1881, 1884. *New York*, 1874–1884. 8° and 4°.

"All the days." A year-book of New Testament truths. *New York : American Tract Society* [cop. 1897]. 160 pp., 1 l. ob. 48°.

Allen (Anson). *See* **Newtonian** (The) reflector.

Almanac issued by American Board of Commissioners for Foreign Missions. 1893, '95–'97, '99–1900. *Boston*, 1893–1900. 8°.

Almanac of the American Temperance Union for the years 1842, 1845, 1851. *New York*, 1841–50. 12°.

Almanac and Baptist Register. 1844, 48, 50. *Philadelphia* [1844–50]. 12°.

Vols. for 1848, 50 have title: Baptist Almanac and Annual Register.

Almanac, Court Calendar and Abstract of state laws, for the collection of debts. *New York*, 1878. 16°.

Almanac for the Reformed Church in the United States. 1885–1886, 1888, 1892. *Philadelphia*, 1885–'92. 8°.

Almanacco illustrato del giornale La Voce del Popolo; per l'anno 1900, 1902–03. *San Francisco, Cal.*, 1900–1903. 8°.

Almanach du commerce et de l'industrie des États-Unis. Année [1–3,] 5 (1865, '74–77). *New York*, 1865–77. 8°.

Années [1–]3 have sub-title: "publié par le Messager franco-americain."

Almanach français des États-Unis. année 1851. *New York* [1850]. 8°.

Almanack (An) for the year of our Lord 1649. . . . By Samuel Danforth of Harvard Colledge Philomathemat. *Printed at Cambridge*, 1649. 16°.

Almanack (An) for the year 1799, by John Nathan Stafford. *Printed at Litchfield, by T. Collier.* 12°.

Almanack (An) for the years 1778, 79, 81, 82, 84, by Daniel George. *Newbury-Port : Printed and Sold by John Mycall.* 5 v. 16°.

Change of title, 1781, George's Almanack.
Imprint, 1779, *Boston : Printed and Sold by Draper & Folsom, and J. Mycall, of Newbury-Port.* 1784, *Boston : . . . Adams and Nourse.*

Almanack . . . till Stockholms horisont . . . 1902. *Worcester, Mass.*, 1902. 12°.

Almanaque español del Dr. Ayer. *See* **Ayer** (Almanaque español del Dr.)

Alta California Almanac and Book of Facts . . . 1869, 1881. *San Francisco*, 1869–1881. 12°.

American Agriculturist Year Book and Almanac. By H. Myrick. 1898. *Springfield, Mass.*, 1897. 8°.

American Almanac and treasury of facts, statistical, financial and political. (1830–61, 1878–89.) *Boston and New York*, 1830–89. 8°.

From 1830–49 sub-title is : repository of useful knowledge for the year. 1878–89 edited by A. R. Spofford.

American (The) almanac, year-book, cyclopedia and atlas. Published by the New York American and Journal . . . 1903. [*New York,*] cop. 1902. 8°.

American (The) Almanack, for the year 1791. Philomath N. Ames. *Litchfield : Printed by T. Collier.* 16°.

American annual of photography and Photographic Times almanac. Edited by C. W. Canfield. 1887–88, 1890–95. Index, 1891. *New York*, 1887–95. 8°.

1893–94 edited by W. I. Lincoln Adams. Nos. 21, 24, 33, 36, 40, 43, 47, 50 of "Scovills' photographic series."

American Anti-Slavery Almanac. 1837, 1839. *New York*, 1837–1839. 8°.

American board of commissioners for foreign missions. *See* **Almanac** issued by American Board, etc.

American Church Almanac and Year Book. nos. [21, 24, 29–35, 37–46, 47–55, 57, 59–61, 63, 64[1], 65, 68–70, 72 (1851, '54, '59–'65, '67–'85, '87, '89, '91, '93–94, '98–1900, 1902)]. *New York*, 1851–1901. 12°.

Previous to no. 63 (1893) the title is : Church Almanac [published by] the Protestant Episcopal Tract Society.

United States, cont'd.

American Ecclesiastical Almanac, for ministers and laymen. [Edited] By Alexander J. Schem. 1868. *New York*, 1868. 12°.

American (The) Educational Series, a full course of practical and progressive text books; and almanac. 1870. *New-York*, 1870. 12°.

American ephemeris and nautical almanac. 1855–1898, 1903–1905. *Washington*, 1852–1902. 4°. (U. S. Nautical almanac office.)

—— —— 1903. 2. ed.

—— Almanac for the use of navigators, from the American ephemeris and nautical almanac. 1855, 1866, 1874. *Washington*, 1853–1873. 8°. (U. S. Nautical almanac office.)

1855 is called Astronomical ephemeris, etc.

—— Abridgment. By John Bliss & Co. 1877, 1889, 1893. *New York*, 1877–1893. 8°.

—— —— By J. S. and J. D. Negus. 1885, 1896, 1900. *New York*, 1884–1899. 8°.

—— —— By Riggs & Brother. 1901–1902/3, Jan.–March. *Philadelphia* [1900–1901]. 8°.

—— Pacific coaster's (The) nautical almanac. 1898 (1–2 ed.), 1899–1903. *Washington: Bureau of Equipment*, 1897–1902. 4°. (U. S. Nautical almanac.)

—— Report of the Superintendent of the United States Nautical almanac office. 1886/7. *Washington*, 1887. 8°. (Navy Department.)

The office was established in 1849. The annual report of the superintendent is included in the annual report of the secretary of the navy; occasionally it is printed separately.

—— Astronomical papers prepared for the use of the American ephemeris and nautical almanac under the direction of Simon Newcomb. v. $1_{-5^{1-5}}$, 6^{1-3}, 7^{1-2}. *Washington*, 1882–1895. 4°.

Davis (Charles Henry). Report [upon the nautical almanac, June 21, 1852]. *Cambridge: Metcalf & Co.*, 1852. 36 pp. 8°. (U. S. Navy Dept.)

—— Two memoranda on the objects and construction of the American ephemeris and nautical almanac. *Cambridge*, 1860. 12°.

—— Practical and scientific value of the American ephemeris and nautical almanac. *n. t. p.* [1862?] 8°.

American farmers' almanac. Year 22 (1901). *Chicago*, 1901. 12°.

American and foreign anti-slavery society. *See* **Liberty** almanac.

American free trade league. *See* **Free trade** almanac.

American Illuminated Almanac. 1865. *New York*, 1865. 4°.

American Kalendar. *See* **United States** (The) Register.

American (The) Presbyterian Almanac. 1863–66. *Philadelphia, Pa.*, 1863–66. 4 v. 12°.

American (The) Protestant Almanac. 1841. *New York*, 1841. 8°.

American temperance almanac. *See* **Almanac** of the American Temperance Union; **Temperance** (The) almanac.

American Tract Society's Almanac for the years 1861–1863. *Boston*, 1861–1863. 12°.

American (The) year-book and national register for 1869 . . . Edited by David N. Camp. *Hartford: O. D. Case & Co.* [1868.] 8°.

Amerikanischer Schweizer Kalender. Hrsg. von der Amerikanischen Schweizer Zeitung. Jahrgang 20 (1900). *New York*, 1900. 8°.

Amerikanischer Turner-Kalender. Jahrg. 13, 16–17, 19–21 (1892, 95–96, 98–1900). *Milwaukee* [1892–1900]. 12°.

Ames (Nathaniel). *See* **American** (The) Almanack, Philomath N. Ames; *also* **Astronomical** (An) Diary . . . By Nathaniel Ames.

Ames's Almanack revived and improved: Or, An Astronomical Diary, for the year 1766. By a late Student at Harvard College. *Boston: Printed and sold by R. & S. Draper . . . Edes & Gill . . .* [1765.] 12°.

Anderson improved: being an almanack and ephemeris . . . calculated for Newport, Rhode Island . . . By J. Anderson. 1775. *Newport, R. I.* [1774.] 12°.

Andrews (Robert). *See* **Virginia** (The) almanack.

Annual (The) Published by the Herald, Binghamton, N. Y. 1892. *Binghamton, N. Y.*, 1892. 12°.

Anti-masonic (The) almanac, for the years 1829–32. By Edward Giddins. nos. 2–5. *Rochester, and Utica*, 1828–31. 12°.

Appletons' Illustrated Almanac. *New York*, 1869–70. 4°.

Argus (The) Almanac; a political and financial annual. 1875–78, '82–'93. *Albany*, 1875–1893. 8°.

Astro-magnetic almanac. By Henry Hall Sherwood. 1843. no. 1. *New York*, 1842. 12°.

Astronomical (An) Diary, or, an Almanack for the years 1731, 33, 35, 38–44, 46–49, 50, 52–74. By Nathaniel Ames. *Boston: Printed by B. Green, and Sold at the Booksellers' Shops.* 46 v. 12°, 16°.

Printed in 1736–58 by J. Draper, for the Booksellers; after '58, Printed and Sold by Draper, Green & Russell, Fleet, etc. The copy for 1776 is of the second Boston edition; 1770 has imprint: New London: . . . T. Green.

Another edition of 1756, New Haven: Re-printed and Sold by J. Parker; 1761, Boston: Printed by D. and J. Kneeland; 1763, Boston, slight variations; 1764, Newport, Rhode Island: Re-printed . . . by Samuel Hall; 1764, New-London: Re-printed by Timothy Green; 1765, Boston . . . Sold also by by [*sic*] S. Hall at Newport; 1768, Newport: Printed . . . by Samuel Hall, in Thames Street; 1770, Hartford: Printed and Sold by Green & Watson.

Astronomical (An) Diary: or Almanack, for the year 1798, by Seth Chandler. *Boston: Printed by Joseph Bumstead, For the Author.* 16°.

Astronomical (An) Diary; or, Almanack, for the year 1790, by Walter Folger. *Printed and Sold by J. White, and C. Cambridge, near Charles-River Bridge, Boston* [1789]. 16°.

Astronomical (An) Diary; or, Almanack . . . by Nathanael Low. *See* **Low's** Almanack.

Astronomical (An) Diary: or Almanack, for the years 1793-94, by Amos Pope. *Boston: Printed and Sold by John W. Folsom, No. 30, Union-Street.* 2 v. 16°.

Change of title, 1794, Pope's Almanack.

United States, cont'd.

Astronomical (An) Diary, or Almanack, for the years 1790–91, by Daniel Sewall. *Portsmouth: New-Hampshire, Printed and sold . . . by John Melcher.* 2 v. 16°.

Astronomical (An) Diary. Or an Almanack for the years 1753, 54, 56, 61, by Roger Sherman. *New Haven: Printed and Sold by J. Parker.* 4 v. 16°.

Changes of title: 1756, The Connecticut Diary: or, Almanack; '61, An Almanack. Imprint, 1753, '54, *New York: Printed . . . by Henry De Forest . . .* '61, *Boston: New England: Printed by D. and J. Kneeland . . .*

Astronomical (An) Diary, Calendar, or Almanack. 1778, 80, 83–85, 87–89, 92, 93, 95–1800, 1803–04. By Hosea Stafford. *New Haven* [1777–1803]. 12°.

1778–1787, 92, 97, 98, entitled Stafford's Almanack; 1778, An Almanack; 1800–1804, *Printed by T. Green & Son*, others *Printed by Thomas & Samuel Green.*

Astronomical Diary, Calendar or Almanack. 1785–88, 1794, 1800, 1803, 1806–07, by Nehemiah Strong. *Hartford* [1784–1806]. 16°, 12°.

1785–86, An Astronomical Ephemeris, Calendar or Almanack; 1787, An Astronomical Diary or Almanack; from 1778, as above. Before 1787 printed by Hudson & Goodwin, afterwards by Elisha Babcock.

Atlantic almanach; edited by Oliver Wendell Holmes and Donald G. Mitchell. 1868–'74. *Boston*, 1868–74. 4°.

Atlas, Almanack and Receipt Book. 1884–1885. *New York*, 1884–1885. 8°.

Ayer (Almanaque español del Dr.) 1888, 1890. *Lowell, Mass.*, 1880–1890. 12°.

Ayer's American Almanac. 1853, 1855, 1860, 1862–3, 1865–71, 1873–4, 1879–81, 1889–90, 1900. *Lowell, Mass.*, 1853–1900. 17 v. 12°.

1881 in 11 editions; 1889 in 32 editions (10 languages); 1900 has title: Ayer's 20th Century Almanac. A review of human endeavor during the 19th century.

Backus (Charles L.) *See* **Michigan** (The) almanac.

Baltimore Sun. *See* **Sun** (The) almanac.

Bancroft's Agricultural Almanack. Edited by Luther S. Bancroft. 1826. *East Chelmsford, Mass.*, 1826. 12°.

Banker's almanac and register. 1851, 1855–57, 1863–70, 1874–79; Jan., 1881; Jan., 1882, 1883; July, 1884, 1885; Jan., 1886; Jan. 1887; Jan., 1888; Jan., 1889; Jan. 1890, 1891–94. *New York*, 1851–94. 8°.

1851–78 issued annually; from 1879, semi-annually; 1851, 1874, called Bankers' almanac; 1863–70, Merchants' & Bankers' almanac; July, 1879, Subscribers' supplement; 1857, Merchants' & Bankers' register (late almanac).

Baptist Almanac and Annual Register. *See* **Almanac** and Baptist Register.

Battey (*Mrs.* S. J.) *See* **Elite** (The) almanac.

Beers' Almanac. [Edited] By Andrew Beers. 1794–1802, 1804–1805, 1807–1809, 1811–1812, 1814–1815, 1818, 1822. *Hartford, Conn.*, 1794–1822. 12°.

Beers' Almanac. 1808, 1811, 1813–1814, 1816, 1818. *Poughkeepsie*, 1808–1818. 12°.

Beers' Almanack. 1816. *New Haven*, 1816. 12°.

Beers' Calender; or, Hosford's New York and Vermont Almanack. 1821, 1823–24. *Albany*, 1821–1824. 12°.

Beers' Long Island Almanac and Register. 1825. *Brooklyn* [1825]. 12°.

Beers (Andrew). *See* Hutchins improved . . . By Andrew Beers.

Bickerstaff's New-England Almanack, for the years 1776–80, 82–88, 90–92, 96–98. *Norwich: Printed by Robertsons and Trumbull.* 18 v. 16°.

Changes of title: 1785, Bickerstaff's improved Almanack; 1788, Bickerstaff's Almanack; 1790, Bickerstaff's improved: being an Almanack; 1791, Bickerstaff's Connecticut Almanack; 1796–98, Town and Country Almanack, by Isaac Bickerstaff. Printed, after 1777, by J. Trumbull.

Binghamton Herald. *See* **Annual** (The) published by The Herald.

Black Joke Almanac. 1844. *New York*, 1844. 8°.

Bligh (R. W.) *See* **New York** (The) Herald almanac.

Bliss (J.) & *Co.* *See* **American** ephemeris and nautical almanac.

Blunt's edition of the Nautical almanac. *See* **American** ephemeris and nautical almanac.

Book-lover's Almanack. 5th year. (1897.) *New York*, 1897. 12°.

Boston Almanac. 1837, '42–45, '47, 49–'50, 52, 54, 56, 58–60, 1862, 1874, 1877. *Boston*, 1842–77. 24°.

—— 1836–40, 1842–79. *Boston*, 1836–79. 24°.

Boston Daily Advertiser Illustrated Almanac. 1878. *Boston*, 1878. 8°.

Brandreth's (Dr.) Almanac. 1867, 1873, 1881. *New York*, 1867–1881. 12°.

Boston (The) Ephemeris. An Almanack Of Cœlestial Motions of the Sun & Planets, with some of the principal Aspects For the Year of the Christian Æra 1685 . . . *Boston in New-England: Printed by and for Samuel Green*, 1685. 16°.

Bricktop's Almanac. 1873. *New York* [1873]. 4°.

Briggs's (Isaac) Almanac. . . 1799. *Baltimore: the author* [1799]. 12°.

Brooklyn (The) Citizen almanac. *See* **Citizen** (The) almanac.

Brooklyn Daily Eagle Almanac. 1886–1902. *Brooklyn*, 1886–1902. 8°.

Brooklyn Park Theater Almanack. Illustrated by celebrated artists. 1883, 1888. *Brooklyn*, [1883–]1888. 12° and 8°.

Brooklyn Union Argus Almanac. 1880. *Brooklyn*, 1880. 8°.

Brooks (P.) *See* **Gales's** North-Carolina almanack.

Broome County Almanac and Manual of Information. No. 1 (1901). *Binghamton*, 1901. 8°.

Brown's Angler's almanac. 1849, 1851. *New York: J. J. Brown*, 1849–1851. 8°.

Brown's (C.) New York state almanac. . . By poor old Richard. 1827. *New York: C. Brown*, 1827. 16°.

Brown's (Dr. O. Phelps) Shakespearian Annual Almanac. 1873, 1875–1877, 1879, 1881. *Jersey City*, 1873–1881. 16°.

Buist's almanac and garden manual. 1879. *Philadelphia*, 1879. 12°.

United States, cont'd.

Burke's Texas almanac and immigrant's handbook for 1880–82, with which is incorporated Hanford's Texas state register. *Houston : J. Burke* [1879–81]. 8°.

Burlington Free Press. *See* **Free Press** Centennial almanac.

Burns Almanac. A hand-book of information concerning the Scottish poet. Compiled by J. D. Ross. 1897. *New York* [1897]. 12°.

Bushnell and Hubbard's Norwich Almanack for the year 1793. [*Norwich :*] *Printed by Bushnell and Hubbard* [1792]. 16°.

California State Register. *See* **State** Register.

Canfield (C. W.) *See* **American** annual of photography.

Cape Ann family almanac, and centennial year book. [By M. V. B. Perley.] *Gloucester, Mass : Telegraph . . . print*, 1876. 1 p.l., 6, 12 l., 7–16, 40 pp. 8°.

Caradoc (The) Kalendar. By H. D. & H. G. Webb. Year 2 (1901). *Bedford Park*, 1901. obl. 48°.

Carl Pretzel Vedder Brognostdikador Almineck Kalinder. *See* **Pretzel** (Karl) Vedder Brognostdikador. . .

Catholic (The) Family Almanac. *See* **Illustrated** Catholic Family Almanac.

Chandler (Seth). *See* **Astronomical** (An) Diary: or Almanack . . . by Seth Chandler.

Chicago daily News. *See* **Daily** News almanac.

Christian (The) Almanack. 1825–1826. *Boston*, 1825–'26. 12°.

Christian (The) Almanac for Connecticut. 1830–1839. *Hartford* [1830–1839]. 12°.

Christian (The) Almanac for New York, Connecticut, and New Jersey. 1828–30, '36, '40. *New York* [1828–40]. 12°.

Christian (The) Almanac for Tennessee. v. 2, no. 2 (1829). *Nashville* [1829]. 16°.

Christian Year-book and Almanac. 1889. *Dayton* [1889]. 8°.

Christie's Family Almanac. 1854. *New York*, 1854. 8°.

Chronicle (The) Annual. 1882. *San Francisco* [1881]. 8°.

Church Almanac. *See* **American** Church Almanac and Year Book.

Church calendar. . . published by the Domestic and Foreign missionary society of the Protestant episcopal church. 1887, 89, 92–95, 97–99, 1901–1902. [*New York*, 1886–1901.] 12°.

Churchman's (The) Almanac. 1835, 1838, 1840. *New York*, 1834–39. 16°.

Churchman's (The) calendar . . . designed to exhibit an actual view of the holy catholic and apostolic church in all the world . . . no. 5 (1865). *New York*, 1865. 32°.

Churchman's (The) year book, with kalendar . . . compiled by W. S. Perry, D.D. 1870–71. *Hartford*, 1870–71. 12°.

Cincinnati Enquirer. *See* **Enquirer** (The) manual and political register.

Cincinnati Gazette almanac. *See* **Gazette** (The) annual register.

Citizen (The) almanac: a compendium of statistics concerning Brooklyn . . . *Brooklyn*, 1894. 8°.

Citizen (The) & Farmer's Almanac. . . By David Young. 1817, 1819. *Morristown*, 1817–19. 12°.

City Railroad Guide and Almanac. 1874. *New York*, 1874. 48°.

Clarke (H. C.) *See* **Confederate** (The) states almanac.

Columbian (The) Calendar, or New-England Almanack for the year 1797. The Astronomical Calculations By John Newman. *Printed at the Minerva Press in Dedham, and sold . . . by David Heaton, in Wrentham.* 12°.

Columbian (The) Calendar, or, New York and Vermont Almanack. 1819–1820, 1824–1825, 1828. *Troy*, 1819–1828. 12°.

Comic (The) Almanac. 1871. *Philadelphia*, 1871. 12°.

Confederate (The) States Almanac, and repository of useful knowledge, for 1862. Compiled by H. C. Clarke. [*Atlanta: Krouse & Black*, 1895.] 96 pp., 6 pl. 12°.

Original ed. was cop. 1861.

Confederate States Almanac. . . 1864. *Macon, Ga.: Burke, Boykin & Co.* [1864.] 12°.

Connecticut (The) Almanac. 1882, 1887. *New Haven : H. H. Peck*, 1882–1887. 8°.

1887 ed. by A. W. Phillips.

Connecticut Almanac . . . 1820–1821, 1840. *New Haven*, 1820–1840. 8° and 12°.

Changes in place of publication, in publisher and editor.

Connecticut (The), Rhode Island, Massachusetts. . . Farmer Almanac. 1803–1804. *Norwich, Conn.*, 1803–1804. 16°.

Cotton's Virginia and North Carolina almanac. *See* **Richardson's** Virginia and North Carolina almanac.

Courant (The) Almanac. 1873, 1883–1887. *Hartford* [1873–87]. 12°.

Courier-Journal (The) almanac. A volume of statistical, official . . . and general information . . . quarterly. v. 4. (Jan. 1901.) *Louisville*, 1901. 12°.

Crockett Almanac. 1852. *Boston*, 1852. 12°.

Crosby (C. C. P.) *See* **United States** temperance almanac.

Crusade (The) Temperance almanac. 1875. *New York* [1875]. 16°.

Cultivator (The) Almanac. [Edited] By Luther Tucker. v. 1, no. 5 (1848). *Springfield, Mass.* [1848.] 12°.

Currie (G. E.) *See* **United States** (The) insurance almanac.

Daboll (Nathan). *See* **Green's** register, for the State of Connecticut; **New England** (The) almanack. . . By Nathan and David A. Daboll.

Daily News Almanac and Political Register. [4, 6–]8, 10, 12, 15 year (1888, '90–92, '94, '96, '99). *Chicago*, 1888–99. 12°.

United States, cont'd.

Danbury (The) News-man's Illustrated Almanac. 1874. *New York* [1874]. 12°.

Danforth (Samuel). *See* **Almanach** (An)... By Samuel Danforth.

Day's city and country almanac... [Edited] By D. Young. 1836. *New York*, 1836. 12°.

Delaware (The) and Maryland Farmers' Almanac. 1846. *Philadelphia: J. McDowell* [1845]. 8°.

Democratic (The) Almanac and political compendium. 1839–1841, 1866–1870. *New York*, 1839–1870. 12°.

1839–41 title reads: "Democratic Almanac and Political Register."

Desilver's United States Register and Almanac. 1832, 1837. *Philadelphia*, 1832–'37. 8°.

Detroit (The) Journal Year-book for 1889–91. no. 1–3. *Detroit, Mich.*, 1889–91. 12°.

Deutsche (Der) in Amerika. Ver. Staaten. Kalender für allgemeine Information, Unterhaltung und Belehrung. Jahrg. 10. (1902.) *New York* [1902]. 8°.

Deutscher Kalender für die er. reformirte Kirche in den Ver. Staaten. 1876. *Cleveland, Ohio* [1876]. 8°.

Dr. O. Phelps Brown's Shakespearian Annual Almanac. *See* **Brown's** (Dr. O. Phelps) Shakespearian Annual Almanac.

Domestic and foreign missionary society. *See* **Church** calendar.

Downes (J.) *See* **United States'** almanac ...[by] J. Downes.

Dunigan's Six Cent Catholic Almanac and Laity's Directory. 1859. *New York*, 1859. 12°.

Einsiedler Kalender für 1866. (Jahrg. 26.) *New York*, 1866. 8°.

Elgin Almanac. 1873–76. *Chicago, Ill.*, 1873–76. 3 v. 8°.

Elite (The) Almanac ... edited by Mrs. S. J. Battey. 1880. *Newark, N. J.*, 1880. 8°.

Empire (The) almanac. Published by the Empire State Drug Co. 1902. *Buffalo* [1901]. 8°.

Enquirer (The) Manual and Political Register. 1871. *Cincinnati*, 1871. 12°.

Episcopal (The) Recorder Almanac and Daily Text Book. 1880. *Philadelphia*, 1880. 16°.

Episcopal Register, Almanac and Church Calendar. 1878, 1880–81. *Philadelphia*, 1878–81. 12°.

Essex (The) Almanack, by Philo Freeman, for the years 1771–73. *Salem: Printed and sold by Samuel Hall, in the main street.* 16°.

Imprint, 1773, *Salem: Printed and sold by S. and E. Hall, near the Town-House.*

Evangelical (The) Almanack; or, Religious Monitor. 1825–6. *Albany*, 1825–6. 12°.

Evening Journal Almanac. 1858–82, '84, '87–91, '95–96. *Albany*, 1858–96. 12° and 8°.

Familien-Kalender für das Jahr 1901. Jahrgang 32. *Elkhart, Ind.* [1900.] 8°.

Family (The) Almanac, containing calculations for five different latitudes... [Edited] By David Young. 1845. *New York*, 1845. 12°.

Family (The) Almanac. [Edited] By Dr. Samuel S. Fitch. 1861. *New York*, 1861. 12°.

Family (The) Christian almanac. *See* **Illustrated** (The) family Christian almanac.

Family (The) Hand Book... 1855. [*New York*, 1855.] 12°.

Family (The) Health and Temperance Annual. 1880. *Oakland, Cal.*, 1880. 8°.

Farmer's almanac... By T. Spofford. 1831–32, 34–35, 37, 39–45, 47, 1851. *New York*, 1831–51. 12°.

1831–39 title reads: For the middle states; 1840, For Long Island; 1843–51, The United States farmers' almanac. 1845–51 no editor noted.

Farmer's (The) Almanac... By R. B. Thomas. Boston. *See* **Old** (The) Farmer's Almanac.

Farmer's Almanack. 1800, 1819. *Norwich, Connecticut* [1800–1819]. 12°.

1800 is imperfect.

Farmer's almanack for the middle states. *See* **Farmer's** almanac... By T. Spofford.

Farmer's almanac. By D. Young. 1828–29, '31–34, '41 '44, '48, '52, '55, '63, 1866, '95. *New York*, 1828–95. 12° and 8°.

1855, 1863, '66 by S. H. Wright.
1863 pub. in Newark, N. J.

Farmer's Diary; or, Catskill Almanack. 1819, 1821, 1830. *Catskill, N. Y.*, 1819–1830. 12°.

Farmer's (The) and Farrier's Almanac. 1847. *Philadelphia*, 1847. 12°.

Farmer's (The) New Poor Richard Almanac. *See* **New** (The) Poor Richard Almanac.

Farmers' and planters' almanac. 1872. *New York*, 1872. 8°.

Farmers' and Mechanics' Almanac for the year 1873. *Philadelphia*, 1873. 12°.

Farmers' and Mechanics' Almanac [Cincinnati]. *See* **Scovill** (A. L.) & Co.'s Farmers' and Mechanics' Almanac.

Farmer-Freund (Der) 1871–73; landwirthschaftlicher Kalender, bearbeitet von H. Nicolas Jarchow. *New York*, 1871–73. 8°.

Father Abraham's Almanack ... by Abraham Weatherwise. 1769, 1772, 1809. *Philadelphia* [1769–1809]. 12°.

1809 is by J. Sharp; published by P. Stewart.

Fire Marshal Almanac (The). 1859. *Brooklyn*, 1859. 16°.

Fireman's Almanac. 1860–61. *New York*, 1860–61. 12°.

Fisher's Comic Almanac. 1848–1849. *Boston, New York* [1848–1849]. 12°.

Fitch (Samuel S.) *See* **Family** (The) almanac; **Health** almanac.

Fleet's pocket almanack. *See* **Pocket** (A) almanack... Boston.

Folger (Walter). *See* **Astronomical** (An) Diary; or, Almanack ... by Walter Folger.

Foord's New York and Western Farmer's Almanac. 1867. n. p. [1867.] 12°.

Force (Peter). *See* **National** calendar.

Fowler (L. N.) *See* **Phrenological** and physiological almanac.

United States, cont'd.

Frank Leslie. *See* **Leslie** (Frank).

Franklin (Benjamin). *See* **Poor** Richard.

Franklin (The) Almanac. 1847. *New York*, 1847. 12°.

Frdr. Gerhard's illustrirter Familien-Kalender. *See* **Gerhard's** (Frdr.) illustrirter Familien-Kalender.

Free Press Centennial Almanac. v. 1 (1876). [*Burlington, Vt.*,] 1876. 12°.

Free trade almanac; issued by the American Free Trade League. 1902–03. *Boston*, 1902–03. 12°.

Freebetter's Connecticut Almanack for the years 1774, '76–85, '87–89. By Edmund Freebetter. *New-London: J. Green.* 14 v. 12°, 16°.

Changes of title; 1776, Freebetter's New-England Almanack; 1777–89, The New-England Almanack, by Edmund Freebetter.

Freidenker-Almanach. Jahrg. 3–5, 7, 10–12, 14–17, 19–20, 22–23 (1880–82, '84, '87–89, '91–94, '96–97, '99–1900). *Milwaukee, Wisconsin* [1880–1900]. 12°.

Friends' Almanac for the years 1873, 1878. *Philadelphia: Friends' Pub. Assoc.*, 1873, 1878. 12°, 8°.

Fry *and* **Shaw's** edition of the nautical almanac. *See* **American** ephemeris and nautical almanac.

Funny (The) Fellows' Almanac. 1861. *New York*, 1861. 16°.

Gaine's New-York pocket almanack. *See* **New-York** (The) pocket almanack.

Gaine's Universal Register; or, American and British Kalendar for the years 1780–81. *New-York: Printed by H. Gaine.* 3 v. 24°.

There are two copies for 1781, differing slightly from each other.

—— *See also* **New York** (The) pocket almanac. By Thomas Moore.

Gales's North-Carolina Almanack. By P. Brooks. 1804. *Raleigh*, 1804. 12°.

Gardeners' Almanac, containing a calendar of garden operations . . . 1854. *Wetherfield, Conn.* [1854.] 12°.

Gazette (The) Annual Register and Handbook of Information. 1869. *Cincinnati* [1869]. 12°.

Gentlemen's (The) and Ladies' Diary: or, an Almanack, for the year 1797, by Asa Houghton. *Printed at Worcester, Massachusetts, by Thomas, Son & Thomas, for the Author.* 12°.

Gentleman's (The) political pocket almanac for 1797. *New York*, 1797. 24°.

George (Daniel). *See* **Almanack** (An) . . . by Daniel George.

Gerhard's (Frdr.) illustrirter Familien-Kalender. Jahrg. 5, 1865. *New York* [1865]. 8°.

Giddins (Edward). *See* **Anti-masonic** (The) almanac.

Globe (The) Almanac and Political Hand Book. Edited by G. W. Dodds, J. A. Nowell, H. T. Black, 1891. *St. Paul, Minn.*, 1891. 12°.

Goff (M. B.) *See* **Miner's** old Sanford C. Hill almanac.

Graefenberg (The) Almanac. 1858. *New York* [1858]. nar. 16°.

Great Atlantic and Pacific Tea Company's Almanack. 1876. *New York*, 1876. 8°.

Great (The) Metropolis; or, New York Almanac. 1851–53. *New York* [1850–52]. 24°.

Green's Register, for the State of Connecticut: with an Almanack, for the year 1789. Calculated . . . by Nathan Daboll. *New-London: Printed & sold by T. Green.* 24°.

Greenleaf's New-York, Connecticut, and New-Jersey Almanack, or Diary, for the years 1796, 1800–01. *Brooklyn: J. Kirk, for B. Gomez.* 16°.

1796 published in New York.

Gross-New Yorker Bürger- und Bauern-Kalender. Hrsg. von C. Hauser. Jahrg. 4–7 1900–1903. *New York*, 1900–1902. 4°.

Hagerstown (The) town and country almanack. no. 105 (1902). *Hagerstown, Md.*, 1902. 8°.

Hamburger Familien Kalender . . . 1855. *Baltimore*, 1885. 8°.

Harrison (The) Almanac. 1841. *New York*, 1841. 8°.

Hartford Courant. *See* **Courant** (The) almanac.

Hauser (C.) *See* **Gross-New Yorker** Bürger- und Bauern-Kalender.

Haverty's Irish-American Illustrated Almanac. 1872, 1881. *New York*, 1872–81. 12°.

Hazelrigg's Astrological almanac. *See* **Hazelrigg's** Astrological herald.

Hazelrigg's Astrological herald. v. 1–2, no. 6. (Aug. 1901–Sept. 1902). *New York*, 1901–02. 8°.

v. 1, no. 1–5 title reads: Hazelrigg's Astrological almanac.

Health Almanac and Guide to Invalids . . . Edited by S. S. Fitch. 1853. *New York*, 1853. 12°.

Henry (John F.), Curran & Co. Farmers' and Mechanics' Almanac. *See* **Scovill** (A. L.) & Co.'s Farmers' and Mechanics' Almanac.

Herrick's almanac. *See* **National** calendar; or, Herrick's almanac.

Hicks (The Rev. Irl R.) Almanac. 1894–1903. *St. Louis* [1894–1903]. 8°.

1894–5 also called: 1.–2. years.
1895–1901 also called: Word and works quarterly echoes. v. 1–7, no. 2 of each vol.

Hill (Sanford C.) *See* **Miner's** old Sanford C. Hill almanac.

Hittell (J. S.) *See* **Alta** California almanac.

Holley (O. L.) *See* **New-York** State Register.

Hollingsworth (R.) Heliocentric ephemeris, from 1850 to 1904. *Minneapolis, Minn.: The author*, 1902. 59 l. 8°.

Holmes (Oliver Wendell). *See* **Atlantic** almanach.

Holt's New York Register, for 1806. *Hudson: Charles Holt.* 24°.

Home (The) Almanac. 1883, 1893–94. *New York*, 1882–93. 8°.

Hood Farm Almanac. 1903. *Lowell, Mass.*, 1903. 12°.

United States, cont'd.

Hosford's Calendar; or, The New York and Vermont Almanack . . . 1826–27. *Albany*, 1826–27. nar. 12°.

Hostetter's Illustrated United States Almanac. 1868–1869, 1871–1872, 1875, 1878, 1893, 1898–1900, 1903. *Pittsburgh*, 1868–1903. 8°.

Also German ed. of 1903.

Houghton (Asa). *See* **Gentlemen's** (The) and ladies' diary.

Hour (The) Glass Calendar. 1881. *n. p.*, 1881. nar. 12°.

Humphreys' Homeopathic Almanack, 1860, 1872. *New York*, 1860–72. 16°.

Hutchin's Improved Almanac. [Edited by] D. Young. 1834. *New York: T. Cotrel* [1834]. 16°.

Hutchin's Improved Almanac. [Edited by] D. Young. 1836. *New York: O. Longworth* [1836]. 16°.

Hutchin's Improved Almanac. [Edited by] D. Young. 1840, no. 7; 1843, no. 10; 1844, no. 11. *New York: C. Small* [1840–44]. 16°.

Hutchin's Improved Almanac. [Edited by] David Young. 1845, no. 12; 1848, no. 15. *Upper Aquebogue, L. I.: G. O. Wells*, 1845–48. 16°.

Hutchins Improved, being an almanac and ephemeris . . . By Andrew Beers. 1803–04. *Poughkeepsie: Nicholas Power & Co.; Elizabeth-Town, N. J.: J. Woods.* 16°.

Hutchins' Improved Almanac and Ephemeris. [Edited by] D. Young. 1829–30; 1834, no. 16; 1838, v. 2, no. 20; 1844, no. 26; 1845 (no. 27); 1846, no. 28; 1848, no. 30; 1850, no. 32; 1858, no. 40; 1868, no. 50. *New York: C. Bartlett*, 1829–68. 16°.

1834–1868 pub. by various successors to C. Bartlett. 1858, 1868 are edited by S. H. Wright.

Hutchin's improved: being an almanack and ephemeris . . . 1755, '57, '61, '62, '76, '86, '88, '90, '92, '99, 1800–02, 1804–07, 1809–10, 1812–14, 1817–20, 1823. By John Nathan Hutchins. *New York: Hugh Gaine*, 1755–99; *A. Ming*, 1800–23. 16°.

Hutchins' Improved Family Almanac . . . 1849, 1871, 1877. *New York*, 1849–77. 12°.

Hutchins' Improved Family Almanac. [Edited by] S. H. Wright. 1856, no. 38. *New York: C. Shepard & Co.* [1856.] 16°.

Hutchins' Improved Family Almanac . . . [Edited by] S. H. Wright. 1861, 1872. *New York: W. W. Swayne* [1861–72]. 16°.

Hutchins' Improved Family Almanac . . . [Edited by] D. Young. 1851, no. 51. *New York: Cornish, Lamport & Co.* [1851.] 16°.

Hutchins' Improved Family Almanac. [Edited by] D. Young. 1852, no. 52; 1856, no. 56. *New York: R. Marsh*, 1852–56. 16°.

Hutchins' Improved Family Almanac . . . [Edited by] D. Young. 1854, no. 54; 1862, no. 62; 1863, no. 63; 1869, no. 69. *Riverhead, L. I.: G. O. Wells*, 1854–69. 16°.

Hutchins' Revived Almanac . . . 1812–17, '23, '29, '32. *New York: Smith & Forman* [1812–32]. 16°.

Also spelled Hutchings'. 1829 by D. Young; pub. by D. D. Smith. 1832 by D. Young; pub. by W. Beastall.

Hutchings' Almanac. [Edited by] D. Young. 1822, 1824, 1825, 1831, 1837. *New York: D. D. Smith*, 1822–37. 16°.

Hutchings' Almanac . . . [Edited by] D. Young. 1827–1828. *New York: S. Marks* [1827–28]. 16°.

Hutchings' Almanac. 1829. *Poughkeepsie: J. C. Meeks* [1829]. 16°.

Illustrated (The) Agriculturist's Almanac. 1852. *New York*, 1852. 12°.

Illustrated Almanac. Published by F. H. Chandler. 1885, '87. *Brooklyn*, 1885–86. sq. 8°.

Illustrated (The) Annual of Phrenology and Physiognomy. By S. R. Wells. 1869–70, '73. *New York*, 1869–73. 12°.

Illustrated (The) Annual Register of rural affairs and Cultivator almanac . . . 1855–60. *Albany, N. Y.*, 1855–60. 12°.

Illustrated (The) Catholic Family Almanac . . . 1870, 1871, 1873–75. *New York*, 1869–75. 12°.

Illustrated Catholic Family Annual. 1889. *New York*, 1889.

Illustrated Family Almanac for the United States and Canadas. v. 1, no. 1–2 (1853–1854). *Boston*, 1853–54. 12°.

Illustrated (The) family Christian almanac . . . 1843–1845, 1848–79, 1881, 1894–99. *New York: Am. Tract Society*, 1843–99. 12°, 8°.

1843–48 title reads: Family Christian almanac. 1853–date cover reads: Family Christian almanac.

Illustrated (The) Family Medical Almanac for the United States. 1858. *New York*, 1858. nar. 8°.

Illustrated (The) Horticulturist Almanac. 1867. *New York*, 1867. 12°.

Illustrated (The) Pilgrim Almanac. 1860–61. *Boston*, 1860–61. 8°.

Investigator (The) Almanac and Fire Insurance Chart for 1893. *Chicago*, 1893. 12°.

Investors (The) Guardian and Insurance Almanac. 1873. *New York* [1873]. 8°.

Irish-American (The) Almanac. 1875, 1877. *New York*, 1875–77. 12°.

Jahrbuch der Deutschen in Amerika für das Jahr 1873. *New York*, 1873. 12°.

Jarchow (H. Nicholas). *See* **Farmer-Freund** (Der).

Jayne (Almanaque Medical del Doctor D.) . . . 1889. *Philadelphia*, 1889. 8°.

Jayne's Medical Almanac. 1859, 1871–74, 1875, 1878, 1879, 1881, 1883, 1884, 1899, 1902. *Philadelphia*, 1859–1902. 8°.

1878 in German and English editions.

Jenks (G. E.) *See* **Statesman** statistical almanac.

Jenny Lind Comic Almanac. 1851. *New York* [1851]. 12°.

Josh Billings' Farmer's Allminax. 1870–76, '78–79. *New York*, 1870–78. 8°.

Keeler's Mississippi Almanac. 1852, 1856, 1858–61. *Columbus, Miss.*, 1852–61. 6 v. 12°.

1852 has title: Mississippi Almanac.

Kellogg's Alabama Almanac for the year 1847. *Mobile*, 1847. 12°.

United States, cont'd.

Knickerbocker Almanac. 1873. *Middletown, N. Y.*, 1873. 8°.

Knickerbocker's Almanac. [Edited] By D. Young [and S. H. Wright]. 1827, 1837–38. *New York*, 1827–38. 16°.

Know (The) Nothing Almanac and True Americans' Manual. 1856. *New York* [1856]. 12°.

Kollock's New-York Pocket Almanack, for the year 1786. *New York: Printed and sold by Shepard Kollock, Corner of Wall and Water Streets.* 32°.

Lady's (The) almanac. 1858–59, 1876. *Boston* [1857–75]. 32°.

Landreths' Rural Register and Almanac. 1868. *Philadelphia*, 1868. 12°.

Lee & Walker's Musical Almanac . . . 1864. *Philadelphia*, 1864. 12°.

Leslie's (Frank) Comic Almanac. 1875, 1890. *New York*, 1875–90. 4°.

Leslie's (Frank) Illustrated Almanac. 1872, 1879, 1881. *New York*, 1872–81. 4°.

Liberty Almanac. 1847–1850. *New York* [1847–50]. 12°.

Published for the American and Foreign Anti-Slavery Society.

[**Long Island** Almanac and register.] 1823. *Brooklyn*, 1823. 12°.

Imperfect.

Louisville Courier-Journal. *See* **Courier-Journal** (The) almanac.

Low's Almanack and Mechanic's and Farmer's Calendar. By Nathanael Low. 1771–1775, 1777–1818, 1820–1826. *Boston* [1770–1825]. 12°, 8°.

Various changes in title and imprint. Also Hartford issues of 1772 and 1773 printed by Ebenezer Watson.

Lusk (William). *See* **Ohio** (The) register and western calendar.

Lustiger illustrirter Almanach des New Yorker Humorist. Hrsg. von Max Cohnheim und Otto Brefhauer. Jahrg. 1 (1859). *New York* [1859]. 8°.

Lutheran (The) Almanac. 1865–1867, 1869, 1879, 1892. *Baltimore*, 1865–1892. 12°.

1879, 1892, pub. in Philadelphia.

McGee (J.) *See* **Masonic** almanac.

Maine (The) Farmers' Almanac. [Edited by D. Robinson.] 1887. *Augusta*, 1887. 12°.

—— *See also* **New** (The) Maine farmer's almanac. By A. Maynard.

Mansfield (The) Savings Bank Almanac. 1875. *Toledo*, 1875. 12°.

Mansill's Almanac of Meteorology and Planetary Phenomena for the year 1882. *Rock Island, Ill.*, 1881. 8°.

Marshall's Illustrated Almanac and Pocket Compendium. 1883. *New York*, 1883. 24°.

Maryland Pocket Annual. 1837–'38, '40. *Annapolis*, 1837–'40. nar. 24°.

Masonic almanac and guide for 1870–'71, with a list of lodges, chapters [etc.] . . . of the state of New York . . . by J. McGee. *New York*, 1870. 16°.

Massachusetts (The) Calendar, or an Almanac for the years 1772, 75, 87, 94–1800, 1802–'03, '05, '07, '09, '18. *Boston: Printed and sold by Isaiah Thomas* [and others]. 10 v. 12°, 16°.

Changes of title: 1775, Thomas's New-England Almanack; 1794–1800, Thomas's Massachusetts, Connecticut, Rhode-Island, Newhampshire and Vermont Almanack; from 1805, Isaiah Thomas Junior's . . . Almanack; 1818, Isaiah Thomas, Junior's Town and Country Almanack. Printed, after 1794, at Worcester, Mass.

Maverty's Irish-American Illustrated Almanac. 1872, 1881, 1883, 1885, 1888. *New York*, 1872–1888. 12°.

Maynard (A.) *See* **New** (The) Maine farmers' almanac.

Mechanics' Calculator and Almanac. 1835–1837. *Hartford*, 1835. 24°.

Merchants' Gargling Oil Co.'s National Almanac for the use of farmers, planters . . . 1860. *Lockport, N. Y.*, 1860. 12°.

Merchants' and bankers' almanac. *See* **Banker's** almanac and register.

Merchants' and Insurance Almanac 1873. *New York*, 1873. 4°.

Mercury Illustrated Almanac. 1880–81. *Newport, R. I.*, 1880–81. 8°.

Messager franco-americain. *See* **Almanach** du commerce.

Metcalfe's Almanac and Receipt Book. 1869. *New York*, 1869. 12°.

Methodist (The) Almanac . . . 1854, '63–'64, '72–'73, '75, 76. *New York* [1854–'76]. 12°.

Metropolitan Catholic Almanac and Laity's Directory. 1839–40, 1842, 1844, 1846. *Baltimore*, 1839–46. 16°.

Michigan (The) Almanac. 1869, '75. Charles L. Backus, compiler. *Detroit: Advertiser and Tribune Co.* 12°.

Middlebrooks' Almanack. [Edited] By Elijah Middlebrook. 1817, 1830, 1836. *New Haven*, 1817–1836. 12°.

1830, pub. in Bridgeport.

—— *See also* **Agricultural** (An) and Economical Almanack. The astronomical part by E. Middlebrook.

Middlesex (The) Almanack, or Lady's and Gentlemen's Diary, for the years 1787–'88. *Middletown: Printed and sold by Woodward & Green.* 2 v. 16°.

Miner's old Sanford C. Hill almanac on a new and improved plan . . . Edited by M. B. Goff . . . no. 21 (1882.) *Pittsburgh*, 1882. 12°.

Minneapolis Journal almanac . . . Published quarterly . . . v. 3, no. 5. (Jan. 1901.) *Minneapolis*, 1901. 12°.

(Minneapolis Journal. Library of Journal Extras.)

Minnesota year book for 1851, '53. *St. Paul*, 1851–53. 12°.

1851, ed. by W. G. Le Duc.

Mississippi Almanac. *See* **Keeler's** Mississippi Almanac.

Mitchell (Donald Grant). *See* **Atlantic** almanach.

Monteagle Annual. 1887. [*Monteagle, Tenn.*,] 1887. 8°.

United States, cont'd.

Montgomery's Tippecanoe Almanac. 1841. *Philadelphia* [1841]. 8°.

Moore (Thomas). *See* **New York** (The) pocket almanack.

Myrick (H.) *See* **American** Agriculturist Year Book and Almanac.

Nast's Illustrated Almanac 1871–75. *New York*, 1871–75. 12°.

National (The) Almanac and annual record. 1863–'64. *Philadelphia*, 1863–64. 12°.

National Calendar; or, Herrick's Almanac. 1864, 1870, 1872, 1879. *New York*, 1864–1879. 12°.

National calendar and annals of the United States. By P. Force. v. 1–14 (1820–'24, '28–'36). *Washington*, 1820–'36. 16° and 12°.

v. 1–2, 6–9, title reads: National calendar.

National (The) temperance almanac and teetotaler's year book for 1872, 1875, 1888, 1901–1902. *New York: National Temperance Society and Publication House* [1872–]1902. 16°.

1898, 1902, edited by J. B. Dunn, D.D.

Nautical Almanac. *See* **American** ephemeris and nautical almanac.

Nebraska (The) Press Almanac. 1880. *Nebraska City*, 1880. 8°.

Negus (T. S. & J. D.) *See* **American** ephemeris and nautical almanac.

New (The) Almanac, designed particularly for the farmers of New England. 1875. *Higganum, Conn.*, 1875. 8°.

New-Church (The) almanac . . . [Issued by the Massachusetts New-Church Union.] *Boston* [1889]. 12°.

New England Almanac . . . 1892. *Boston* [1892]. 8°.

New England (The) Almanack. By Nathan and David A. Daboll. 1810–1813, 1816–1817, 1819–1824, 1826–1828, 1837–1841, 1844–1845, 1848–1854, 1856–1857, 1859–1867, 1869, 1875. *New London*, 1810–1875. 12°.

New-England almanack. By Edmund Freebetter. *See* **Freebetter's** Connecticut almanack.

New England (The) Almanac and Masonic Calendar. 1829. *Boston*, 1829. 12°.

New England Anti-Masonic Almanac (The). no. 6. (1834.) *Boston: J. Marsh* [1834]. 12°.

New England Anti-Slavery Almanac. 1841. *Boston* [1841]. 8°.

New England (The) Farmers' Almanac. 1864, 1866. *Claremont, N. H.*, 1864–'66. 12°.

New Hampshire register . . . 1815, '17, '20, '25–'26, '30–'33, '36, '38–'45, '47–'48, '50, '52–'53, '55–'65, '69, '94–'99. *Claremont*, 1815–99. 4°.

New Hampshire Statesman. *See* **Statesman** statistical almanac.

New (The) Illustrated Health Almanac. 1873–74. *New York*, 1873–74. 2 v. 8°.

New-Jersey (The) Almanack . . . By Timothy Trueman. 1781, '83–85. *Trenton: I. Collins* [1781–85]. 12°.

New Jersey (The) Almanack . . . By David Young. 1826. *Elizabeth-Town* [1826]. 16°.

New-Jersey and New-York Almanac . . . By Abraham Shoemaker. 1800. *Newark: Parkhurst & Pennington*, 1800. 16°.

1800 has last two leaves mutilated.

New Jersey (The), New York & Pennsylvania Almanac. 1803. *New Brunswick: A. Blauvelt* [1803]. 12°.

New-Jersey (The) and Pennsylvania Almanac . . . By Joshua Sharp. 1821. *Trenton* [1821]. 12°.

New Jersey Register. v. 1. 1837. *Trenton*, 1837. 12°.

New (The) Maine Farmer's Almanac. By A. Maynard. 1851. *Boston: Phillips, Sampson & Co.* [1850.] 8°.

New (The) Poor Richard Almanac . . . with some observations on the prosperity of the country. 1892. *Chicago* [1892]. 8°.

New Rochelle Press Almanac . . . 1878–79. *New Rochelle*, 1878. 12°.

New York (The) Almanac. 1869–81. *New York*, 1869–81. 8°.

1870–75 edited by J. Wilcox; 1876–81 by J. M. Hudnut.

New York Almanac. 1903. *New York*, 1903. 12°.

New York (The) Almanac and weather book for the years 1857, 58. *New York: Mason Brothers.* 2 v. 24°.

Change of title, 1858, The New York Almanac and Yearly Record.

New-York Annual Register . . . [Edited by] E. Williams. 1830–'37, 1840. *New York* [1829–39]. nar. 12°.

New York Clipper Almanac. 1878, 1881, 1885–1887. *New York*, 1878–1887. 8°.

New York (The) Evening Express Almanac. 1879–1880. *New York*, 1879–1880. 8°.

New York Evening Express Statesman's Annual and Almanac for 1880. *New York*, 1880. 8°.

New York Farmer's Almanack. [Edited] By T. Spofford. 1830, 1833. *New York*, 1830–1833. 12°.

New York Herald (The) Almanack and Financial and Commercial Register. R. W. Bligh, compiler. 1872–78. *New York*, 1872–'78. 8°.

New York (The) Medical Almanac, and Repository of useful science and amusement . . . [Edited by] D. Young. 1826, '28. *New York*, 1826–'28. nar. 12°.

New York & New Jersey Almanac. 1825, 1830. *New York*, 1825–30. 12°.

New York (The) Observer Year Book and Almanack. 1871–73. *New York*, 1871–73. 8°.

New-York (The) Pocket Almanack, for the years 1773, 89, 90, 93, 96, 1801, 02, 05, by Thomas Moore. *New York: Printed and sold by Hugh Gaine, in Hanover-Square.* 32°.

Change of title, 1789, Gaine's New-York Pocket Almanack, by Thomas Moore. Printed after 1801 by Ming & Young.

New York (The) Press Quarterly Almanac. *See* **New York** (The) Quarterly of the New York Press Company.

New York (The) Quarterly of the New York Press Company. Almanac edition . . . v. 2, no. 1 (1899); v. 3, no. 1 (1900). *New York*, 1899–1900. 12°.

United States, cont'd.

New York Star. *See* **Star** (The) almanac.

New-York State Register, containing an Almanac . . . [Edited by] O. L. Holley. [Year 3.] 1845–'46.) *New York*, 1845. 12°.

New York state temperance society. *See* **Temperance** (The) almanac.

New-Yorker Bonifacius Kalender. 1881. *New York*, 1881. 4°.

New Yorker Humorist. *See* **Lustiger** illustrirter Almanach.

Neuman (John). *See* **Columbian** Calendar, or New-England Almanack.

Newtonian (The) Reflector, or, New England Almanac. By Anson Allen. 1804, 1807–1817, 1819–1821, 1823–1833. *Hartford*, 1804–1839. 12°.

Various changes in title.

Nielsen & Lundbeck. *See* **Suomalainen** almanakka; **Svensk** almanacka.

19th (The) Century almanac . . . *Philadelphia*, 1884. 104 l. 16°.

North American (The) Calendar; or, an Almanack, for the year 1781, by Benjamin West. *Providence . . . Printed . . . and Sold by Bennett Wheeler . . .* 12°.

North American's (The) Calendar, and Gentlemen and Ladies Diary, being an Almanack for the years 1773, 76, by Samuel Stearns. *Boston: Printed and Sold by Edes & Gill and T. & J. Fleet.* 16°.

Change of title, 1776, The North American's Almanack. Published 1776, by *J. Thomas, Worcester; B. Edes, in Watertown; and S. & E. Hall, in Cambridge.*

Norton's Literary Almanac . . . containing important literary information: accounts of American libraries . . . for 1852. *New York*, 1852. 12°.

Ohio (The) register and western calendar. By Wm. Lusk. 1817. *Columbus: P. H. Olmsted & Co.* [1816.] 12°.

Old (The) farmer's almanac . . . By R. B. Thomas. 1802, 1804, 1807–'10, 1812–'92, '96. *Boston*, 1802–96. 12° and 8°.

1802–47 title reads: Farmer's Almanack. 1802–96, also called: no. 10–104.

Old (The) Franklin Almanac. No. 1–9, 11, 13 (1860–68, 70, 72). *Philadelphia*, 1860–72. 8°.

Oram's Almanac . . . 1810. *Trenton: J. Oram*, 1810. 12°.

Oram's New York Almanac. 1806–1807. *New York*, 1806–1807. 12°.

Palmer's (V. P.) Business-men's Almanac. 1849–1850. *New York*, 1849–1850. 12°.

Pearl (The) Almanac. A select and fashionable business gazetteer. 1869. *New York*, 1869. 12°.

Pennsylvania Almanac. 1826, '28. *Philadelphia*, 1826–28. sq. 12°.

People's (The) illustrated almanac. 1848, 1850. *New York*, 1848–50. 8°.

Perkins (G. R.) *See* **Phinney's** calendar.

Perley (M. V. B.) *See* **Cape Ann** family almanac.

Peruna Almanach für 1900, 1903. *Columbus, O.*, 1900–3. 8°.

Philadelphia Almanack. 1829. *Philadelphia*, 1829. 12°.

Philadelphia Inquirer Almanac and Universal Encyclopedia. 1894, 1898. *Philadelphia*, 1894–1898. 8° and 12°.

1894 has title: Philadelphia Inquirer Almanac; 1898 numbered v. 1, no. 1.

Philadelphia (The) Record Almanac. 1890–94. *Philadelphia*, 1890–94. 12°.

Philadelphia Times. *See* **Times** (The) almanac.

Phillips (A. W.) *See* **Connecticut** (The) almanac. Edited by A. W. Phillips.

Phinney's Calendar; or, Western Almanac. [Edited by] G. R. Perkins. 1870. *Utica*, 1870. 24°.

Phrenological and Physiological Almanac. [Edited] By L. N. Fowler. 1847–48. *New York*, 1847–48. 12°.

Pocket almanac containing a time and interest table, &c. 1884, 1893–95, 1897, 1901. *New York: Francis & Loutrel* [1883–1900]. 48°.

Pocket (A) Almanack for the year 1752. By R. Saunders, Phil. *Philadelphia: Printed and sold by B. Franklin, and D. Hall.* 32°.

A condensation of Poor Richard's almanack, non-statistical matter being omitted.

Pocket (A) Almanack for the years 1785–87, 1793, 1795–97, 1800. [Including A Register for the Commonwealth of Massachusetts.] *Boston: Printed and sold by T. & J. Fleet.* 24°.

Change of title, 1797, Fleet's Pocket Almanack; 1800, Fleet's Register and Pocket Almanack; 1797, first two leaves mutilated.

The copy for 1796 is of the second edition.

Poor Job, an Almanack for the years 1752–53, '55. By Job Shepherd. *Newport: Printed and sold by James Franklin . . .* 12°, 16°.

Poor old Richard. *See* **Brown's** (C.) New York State almanac . . . By Poor old Richard.

Poor Richard, . . . An Almanack for the years 1736–38, 40, 45–49, 51–65, 67–69, 72–75 . . . By Richard Saunders, Philom. *Philadelphia: Printed and sold by B. Franklin, at the New Printing-Office near the Market.* 31 v. 16°.

Benjamin Franklin was the author from the commencement in 1733 until 1758. Change of title, 1748–75, Poor Richard improved. Printed, 1749–65, by B. Franklin and D. Hall; 1765–75, by Hall and Sellars.

—— 1733. An Almanack for the year 1733 . . . By Richard Saunders, Philom. Philadelphia: Printed and sold by B. Franklin, at the New Printing-Office near the Market. [Reprinted in facsimile, *Philadelphia: C. Marshall*, 1849.] 2, 24 pp. 12°.

—— "Poor Richard." Poor Richard's Almanac for 1850–51, as written by Benjamin Franklin, for the years 1733/4/5–1736/7/8. The astronomical calculations by Prof. Benj. Pierce, of Harvard University . . . To which is added, the commencement of the life of the great philosopher, written by himself. Annual illustrated edition. *New York: J. Doggett, jr.*, 1849–50. 12°.

—— "The sayings of Poor Richard." The prefaces, proverbs and poems of Benjamin Franklin originally printed in Poor Richard's almanacs for 1733–1758. Collected and edited by P. L. Ford. Limited ed. *Brooklyn:* [*Printed at the Knickerbocker Press*] 1890. 3 p. l., 288 pp., 8 pl., 1 port. 8°.

United States cont'd.

—— Facsimile of Poor Richard's almanack for 1733, with an introduction by John Bigelow and notes on the portraits. 106 pp., 13 ll., 14 port. [*New York:*] *The Duodecimos*, 1894. 12°.

—— Poor Richard's almanack. By B. Franklin (Richard Saunders, Philomath). Selections from the prefaces, apothegms, and rimes, with a facsimile in reduction of the almanack for 1733. Edited by B. E. Smith. *New York: Century Co.*, 1898. 4 p. l., 221 pp., 1 l., fac-sim (12 l.), 1 port. nar. 24°.

—— *See also* **New** (The) Poor Richard almanac.

Poor Richard Revived; or, The Albany Almanack. 1804. *Albany* [1804]. 12°.

Poor Richard's Franklin Almanac. no. 6 (1808). *Boston*, 1808. 12°.

Poor Will's almanack for 1790, 1791. *Philadelphia: Jos. Crukshank* [1789–90?]. 2 v. in 1. 32°.

Pope's (Amos) Almanack. *See* **Astronomical** (An) Diary: or Almanack...by Amos Pope.

Porter's Health Almanac. 1832. *Philadelphia*, 1832. 12°.

Poulson's Town and Country Almanac. 1799. *Philadelphia*, 1799. 12°.

Pratt (Orson). *See* **Prophetic** (The) almanac.

Presbyterian historical almanac. 1858–1862. *Philadelphia*, 1858–62. 8°.

Pretzel (Carl), Vedder Brognostdikador Almineck Kalinder. 1872. *New York*, 1872. 8°.

Prindle's Almanac. [Edited] By Charles Prindle. 1833, 1837, 1846, 1850, 1852. *New Haven*, 1833–52. 12°.

Progressive (The) Annual, comprising an almanac, a spiritualist register and a general calendar of reform. 1862–63. *New York*, 1862–63. 2 v. 12°.

Prophetic (The) almanac. Orson Pratt. 1845–1846. nos. 1–2. *New York*, 1845–46. 8°.

Protestant Episcopal Almanac and parochial list. 1857–59, '61–64, '66–69, '71–98, 1900–01, 1903. *New York*, 1857[–1902]. 16°.

1867–81 have title: Protestant Episcopal Almanac and church directory. 1875–84 are also called Whittaker's Churchman's Almanac, and 1885–91, Whittaker's American Churchman's Almanac.

Protestant Episcopal Church, U. S. A.—*Domestic and foreign missionary society. See* **Church** calendar, etc.

Public Ledger Almanac. 1875–82, 84–1903. *Philadelphia*, 1875–1903. 12°.

—— For the years 1870, 1871, 1872, 1873. [Reprinted.] *Philadelphia: G. W. Childs* [1873]. 233 pp. 12°.

—— For the years 1870, 1871, 1872, 1873, 1874, 1875. [Reprinted.] *Philadelphia: G. W. Childs* [1875]. 346 pp. 12°.

Puck's Annual. 1883, 1885–87. *New York*, 1883–87. 2 v. 8°.

Puck's Volks-Kalendar. 1880–1881. *New York*, 1880–1881. 8°.

Radway's almanac and guide to health. 1903. *New York*, 1903. 12°.

Railroad (The) and insurance almanac for 1865. *New York*, 1865. 8°.

Reformed (The) Church Almanac and Year Book. 1885. *Dayton, O.*, 1885. 8°.

Richardson's Virginia and North Carolina Almanac. By David Richardson. 1847–1850, 1853, 1855–1856, 1861–1864. *Richmond*, 1847–1864. 12°.

1847 has title; Cotton's Virginia and North Carolina Almanac; 1864, Warrock's Virginia and North Carolina almanac.

Rittenhouse (David). *See* **Virginia** (The) almanack.

Rivington's New Almanack, and Ephemeris . . . for the year 1775. Truly calculated . . . by Copernicus. *New York: Printed by James Rivington, at the Corner of Queen-Street* . . . 16°.

Roback's (Dr. C. W.) Family Pictorial Almanac . . . 1854. *Boston*, 1854. 8°.

Robinson (D.) *See* **Maine** (The) farmers' almanac.

Ross (J. D.) *See* **Burns** almanac.

Rough on Rats Almanac. 1886. *Jersey City*, 1886. 8°.

Rural Register and Almanac for 1847. *Philadelphia*, 1847. 12°.

Rush's Almanac and Guide to Health. 1868. *New York*, 1868. 16°.

Russell's American Almanack, for the years 1780–82. *Danvers: Printed by E. Russell, next the Bell Tavern.* 16°.

Imprint, 1782: *Boston; Printed by E. Russell, at his Printing-Office in Essex-street.*

Rutland County Almanac. 1862. *Rutland, Vt.* [1862.] nar. 16°.

St. Jacob's Oil Family Calendar and Book of Health and Humor for the million. 1883–4. *Baltimore*, 1883–'84. 8°.

St. Paul Globe. *See* **Globe** (The) almanac.

Salt Lake Tribune Almanac: a compendium of local and general information. 1896–99. *Salt Lake City: Tribune Print*, 1896–99. 4 v. 12°.

Sam Slick's Comic Almanac. 1857. *New York*, 1857. 12°.

Sanford's Astronomical Diary, or Almanack. 1805. *Hartford*, 1805. 12°.

San Francisco Chronicle. *See* **Chronicle** (The) Annual.

Sanial (Lucien). *See* **Socialist** almanac.

Saunders (Richard). *See* **Pocket** (A) almanack . . . By R. Saunders. *Also* **Poor** Richard.

Schem (Alexander J.) *See* **American** ecclesiastical almanac.

Schenck's Almanac. 1877. *Philadelphia*, 1877. 8°.

Scovill (A. L.) & Co.'s Farmers' and Mechanics' Almanac. 1873–1875, 1877. *Cincinnati*, 1873–1877. 8°.

1875, 1877 have title: "John F. Henry, Curran & Co. Farmers' & Mechanics' Almanac."

Sewall (Daniel). *See* **Astronomical** (An) Diary, or Almanack . . . by Daniel Sewall.

Shaker Almanac. 1882, 1885–1886, 1892. [*New York*, 1882–92.] 8°.

United States, cont'd.

Sharp (Joshua). *See* **New-Jersey** (The) and Pennsylvania Almanac; *also see* **Stewart's** Washington Almanac.

Shelton's New Almanack. [Edited] By David P. Shelton. 1815. *Bridgeport*, 1815. 12°.

Shepherd (Job). *See* **Poor Job,** an almanac.

Sherman (Roger). *See* **Astronomical** (An) Diary; or, an Almanack . . . by Roger Sherman.

Sherwood (Henry Hall). *See* **Astromagnetic** almanac.

Shoe and Leather Reporter Almanac and Trade Directory. 1879. *New York*, 1879. 8°.

Shoemaker (Abraham). Astronomical calculations...commencing...July, 1803... *New York: For J. F. Jones* [1805?]. 10 l. (In: Jones' New York mercantile and general directory for . . . 1805/06 . . . *New York* [1805?]. 12°.)

—— *See also* **New-Jersey** and New York Almanac.

Slygood (William). *See* **Universal** (The) Kalendar.

Socialist Almanac and treasury of facts. Prepared by Lucien Sanial. v. 1, no. 1. *New York*, 1898. 8°.

Spofford (A. W.) *See* **American** almanac and treasury of facts.

Spofford (Thomas). *See* **Farmers'** almanac ... By T. Spofford.

Spofford (Thomas). *See* **Stationers' Hall** almanack; **United States** (The) farmers' almanac.

Stafford (Hosea). *See* **Astronomical** (An) Diary, Calendar, or Almanack... By Hosea Stafford.

Stafford (John Nathan). *See* **Almanack** (An)... by John Nathan Stafford.

Standard Association, Bridgeport, Conn. Almanac for the year 1895. *Bridgeport, Conn.*, 1895. 12°.

Star (The) Almanac. Compiled expressly for the New York Star. 1879–81, 1885. *New York*, 1879–85. 12°.

State Gazette Almanac. 1868. [*Trenton, N.J.*, 1868.] nar. 12°.

State of New York Agricultural Almanack. 1824. *Albany*, 1824. 12°.

State Register, and Year Book of Facts. 1857. *San Francisco*, 1857. 12°.

Statesman Statistical Almanac and Political Manual for the State of New-Hampshire. [Edited by] G. E. Jenks. 1865. *Concord* [1865]. 2. ed. nar. 16°.

Stationers' Hall Almanack. [Edited] by T. Spofford. 1835. *New York*, 1835. 12°.

Statistical Companion for 1846...by E. Williams. *New York*, 1846. 16°.

Stearns (Samuel). *See* **North-American's** (The) calendar, and Gentlemen and Ladies' Diary; **Universal** (The) Kalendar.

Steele's Albany Almanac. 1827–1828. *Albany*, 1827–28. 12°.

Stewart's Washington Almanac... By Joshua Sharp. 1812. *Philadelphia: R. Stewart*, 1812. 12°.

Stoddard's Diary; or, Columbia Almanack. 1804. *Hudson*, 1804. 12°.

Strong (Nehemiah). *See* **Astronomical** Diary, Calendar or Almanack...by Nehemiah Strong.

Sun (The) Almanac. 1879–80, 1884, 1899. *Baltimore, Md.*, 1878–98. 12°.

Sun (The) Anti-Masonic Almanac, for the year 1831. *Philadelphia: J. Clarke* [1831]. 12°.

Suomalainen almanakka ja kalenteri . . . ynnä Suomalais-Englantilainen sanaluettelo. Kustantanut Nielsen & Lundbeck. 1901–03. *New York*, 1903. 16°.

Svensk almanacka och Kalendar . . . utgifven af Nielsen & Lundbeck... 1901–02. *New York*, 1901–02. 16°.

Svenska Lutherska Immigrant Hemmet, New York. Almanack för året efter frälsarenskristi födelse, 1899. *New York*, 1899. 12°.

Sword's Pocket Almanack . . . containing . . . statistical information relating to the Protestant Episcopal Church in the United States. v. 30, 40, 43–44 (1845, '55, '58–59). *New York*, 1845–59. 24°.

1845 sub-title reads: Churchman's calendar.

Temperance Almanac adapted to the meridian of Rochester, New York State, New England ... &c. 1844. *Rochester*, 1844. 12°.

Temperance (The) Almanac, published by New York State Temperance Society. 1834–38, 1840–41. *Albany, N. Y.*, 1834–41. 12°.

1835 has title: American Temperance Almanac.

Texas (The) almanac for 1857–61, 1867, 1870, 1873. *Galveston: Richardson & Co.* [1856–72.] 12°.

Texas state register for 1876. *Galveston: A. Hanford.* 12°.

Begun in 1856; consolidated in 1880 with Burke's Texas Almanac.

Thomas's Massachusetts . . . almanack. *See* **Massachusetts** (The) calendar.

Thomas (R. B.) *See* **Old** (The) Farmer's Almanac.

Times (The) almanac, Philadelphia. 1898. *Philadelphia*, 1897. 12°.

Town and country almanack. *See* **Bickerstaff's** New-England almanack.

Trenton State Gazette. *See* **State** Gazette almanac.

Tribune Almanac and political register. 1856–1903. *New York*, 1856–1903. 12°.

Continuation of: Whig almanac and U. S. register.

—— The Tribune Almanac for the years 1838 to 1868, inclusive; comprehending The Politician's Register and The Whig Almanac, containing annual election returns by states and counties, lists of presidents . . . with political essays, addresses, party platforms, &c... *New York: The New York Tribune*, 1868. 2 v. 12°.

A photo-lithographic reproduction of the non-ephemeral matter contained in the above-named annuals.

Trueman (Timothy). *See* **New Jersey** (The) Almanack.

United States, cont'd.

Truth Seeker (The) Annual and Freethinker's Almanac. 1889. *New York*, 1889. 8°.

Tucker (Luther). *See* **Cultivator** (The) almanac, by Luther Tucker.

Uncle Sam's Almanac. 1853. *Philadelphia*, 1853. 12°.

Union Argus Almanac. *See* **Brooklyn** Union Argus Almanac.

United States Almanack, for the year 1783. *Chatham: Shepard Kollock.* 16°.

Imperfect; title-page and other leaves missing.

United States (The) Almanac... By David Young. 1820. *Elizabeth-Town, N. J.* [1820.] 12°.

United States Almanack; or, Complete Ephemeris... [Edited by] J. Downes. 1843–45. *Philadelphia*, 1843–45. 12°.

United States Catholic Almanac or Laity's Directory. 1835. *Baltimore* [1835]. 16°.

United States Centennial Almanac. 1875. *Philadelphia*, 1875. 12°.

United States (The) Court Kalendar, and gentleman's complete pocket companion. 1800. *New York* [1799]. 32°.

United (The) States Democratic Almanac and Political Register. 1859. *New York*, 1859. 12°.

United States Export Almanac. 1889. *New York*, 1889. 16°.

United States (The) farmers' almanac. *See* **Farmer's** almanac... By T. Spofford.

United (The) States Insurance Almanac and Statistical Register. Ed. by G. E. Currie. v. [1,] 5, 7, [14,] 17–18, 20, 23 (1856, 60, 62, 69, 72–73, 75, 79). *New York*, 1856–78. 8°.

v. 1, 5, 7, have title: United (The) States Insurance Almanac.

United States (The) Register, for the years 1794–95. *Philadelphia: Printed, for the Editors, by Stewart & Cochran, and John M'Culloch.* 24°.

Printed, 1795, for Mathew Carey.

Continued as:

American Kalendar; or, United States Register, for the years 1796–97. *London: Printed for J. Debrett...* 16°.

United States (The) soldiers' almanac; prepared for the enlisted men of the U.S. army. 1895–96. *New York: U. S. Army Aid Association* [1895–96]. 24°.

United States Temperance Almanac. Compiled by C. C. P. Crosby. 1832. *New York*, 1831. 36 pp. 12°.

Universal (The) Kalendar, and the North-American's Almanack, for the year 1784, by William Slygood [pseudonym of Samuel Stearns ?]. [*New York: H. Gaine*, 1783.] 16°.

University Almanac and Business Book. 1872, 1876. *New York*, 1872–1876. 16°.

University (The) of Minnesota Almanac. 1872. *Minneapolis*, 1872. 12°.

Van Loan Brothers' Farmers' Almanac for the year 1859. *Catskill, N. Y.*, 1859. 12°.

Vennor's Almanac. 1882–1883. *Baltimore*, 1882–83. 16°.

1882 is published in Philadelphia.

Vermont register. *See* **Walton's** Vermont register.

Vinegar Bitters Almanac. Devoted to temperance, health and economy. 1872–1874. *San Francisco*, 1872–1874. 12°.

Vinson's Almanack. [Edited] By Thomas Vinson. 1807. no. 2. *Boston*, 1807. 12°.

Virginia (The) Almanack, for the years 1753, '76, '77, '92. *Williamsburg: Printed and Sold by William Hunter.* 12°, 16°, 32°.

The author, 1776–77, was David Rittenhouse; 1792, Robert Andrews. Printed, 1776–77, *by J. Dixon & W. Hunter;* 1792, *Richmond: Augustine Davis.*

Virginia and North Carolina almanac. 1847–50, 1853, 1855–56, 1861–64. *Richmond* [1846–63]. 8°.

Voce (La) del popolo. *See* **Almanacco** illustrato del giornale La Voce del popolo.

Walton's Vermont register, farmers' almanac and business directory. 1851, '53, '58, '61, '81, '88. *White River Junction*, 1851–88. 24°.

1851–61 have title: "Walton's Vermont register and farmers' almanac; and are pub. at Montpelier, Vt.

Warrock's Virginia and North Carolina almanac. *See* **Richardson's** Virginia and North Carolina almanac.

Washington Life Insurance Co. Illustrated Almanac. 1883. *New York*, 1883. 12°.

Weatherwise (Abraham). *See* **Father Abraham's** Almanack.

Weatherwise's Newhampshire, Massachusetts, and Vermont Almanack, for the year 1791. *Printed at Exeter, by Henry Ranlet . . .* 16°.

Webb (H. D. *and* H. G.) *See* **Caradoc** Kalendar, by H. D. and H. G. Webb.

Webster's Calendar, or the Albany Almanac. 1822, 1856, 1859–1860, 1863–1864, 1866–1867, 1869, 1872, 1875, 1878. *Albany*, 1822–1878. 12°.

Wells (S. R.) *See* **Illustrated** (The) annual of phrenology.

West (Benjamin). *See* **North American** (The) calendar; or, an almanack.

Whig almanac and U. S. register, for 1838, 1843–55. 13 v. in 1. *New York: Greeley & McElrath*, 1843–55. 12°.

Title changes with 1856 to "The **Tribune** almanac and political register."

Whittaker's American Churchman's Almanac. *See* **Protestant** Episcopal Almanac.

Williams (E.) *See* **New-York** annual register; **Statistical** companion.

Woman's Rights Almanac (The) . . . 1858. *Worcester, Mass.* [1858.] 12°.

Wood's Almanac. 1815, 1822, 1827, 1835. *New York*, 1815–1835. 12°.

Word and works quarterly echoes. *See* **Hicks** (The Rev. Irl R.) Almanac.

World Almanac and Encyclopedia. 1868–76, '79, '86–1903. *New York*, 1868–1903. 12°.

1892 has title: World Almanac and Bureau of information.

Wright (S. H.) *See* **Hutchins'** improved almanac (New York: C. Bartlett); *also* **Hutchins'** improved family almanack (New York: W. W. Swayne); *also* **Knickerbocker's** Almanac.

United States, cont'd.

Wright's Pictorial Family Almanac. [Edited] By Wm. Wright. 1867. *Philadelphia*, 1867. 12°.

Young (David). *See* **Citizen** (The) and Farmer's Almanac; **Day's** city and country almanac . . . by D. Young; **Family** (The) almanac; **Hutchin's** improved; **Knickerbocker's** almanac; **New Jersey** (The) Almanac; **United States** (The) Almanac.

WEST INDIES.

Almanach national de la République d'Haïti, pour l'année 1827. . . . *Port-au-Prince : J. Courtois.* 16°.

Almanach républicain, pour l'année commune, 1818, présenté à S. Ex. le President d'Haiti, par F. Desrivieres Chanlatte. *Port-au-Prince : Imprimerie du Gouvernement.* 16°.

Almanach royal d'Hayti, pour l'année 1818–20. Présenté au Roi, par Buon. *Sans Souci : Imprimerie Royale.* 2 v. 12°.

Almanack (An); with a guide to the Bahamas, customs tariff, directory, etc. 1901. *Nassau, New Providence* [1900]. 8°.

Almanaque del magisterio Cubano. 1895. *Habana*, 1894. 8°.

Bermuda (The) Pocket Almanack and Directory. 1880, 1902. *Bermuda*, 1880[–1902]. 16°.

Cálculus astrónomicos para las Islas de Cuba, Puerto Rico y Santo Domingo, America central . . . durante el año de 1887. [*Habana*, 1887.] 12°.

St. Lucia (The) Handbook, Directory and Almanac. [Edited] By E. G. Garraway. 1900. *Barbados*, 1900. 12°.

St. Thomas Almanack. 1879. *St. Thomas* [1879]. 8°.

THE CALENDAR.

HISTORY, ETC.

Bock (C.) *De calendario. *Altdorfi*, 1674. 28 l. 12°.

Brady (J.) Clavis calendaria; or, A compendious analysis of the calendar; illustrated with ecclesiastical, historical, and classical anecdotes. *London : The author*, 1812. 2. ed. 2 v. 8°.

Baker (J. R.) Old and new style fixed dates calendars . . . *Philadelphia* [*Numismatic*] . . . *Soc.*, 1881. 16 pp. 4°. (Numismatic and Antiquarian Soc. of Philadelphia.)

Comte (A. [M. F. X.]) Calendrier positiviste. Culte systématique de l'Humanité. 4me. Edition. *Paris*, 1852. 8°.

De Morgan (A.) On the ecclesiastical calendar. (In the Companion to the Almanac. 1845. pp. 1–26.)

Déprez (Eugène). Une tentative de reforme du calendrier sous Clement VI. de Jean des Muirs et la chronique de Jean de Venette. (École française de Rome. Mélanges d'archéol. et d'hist. Année 19, pp. 131–141. *Paris*, 1899.)

Ferrari-Moreni (Gaspard). Le calendrier grégorien: sa valeur scientifique et sa perpétuité. (Mém. de la Soc. acad. d'agric. d. sci., arts & belles-lettres du dépt. de l'Aube (v. 61). n. s. v. 34, pp. 243–259. *Troyes*, 1897.)

Flammarion (Camille). Projet de réforme du calendrier. (La revue. sér. 3, v. 37, pp. 233–246. *Paris*, 1901.)

Flemming (Gustav). Ein Beitrag zur Geschichte des Kalenders. *Altenburg : Hofbuchdruckerei*, 1869. 32 pp., 1 pl. sq. 8°.

Francoeur (L. B.) Manuel Calendrier (Théorie du) et collection de tous les calendriers des années passées et futures. *Paris*, 1842. 18°.

Greswell (Edward). Fasti temporis catholici and origines kalendariæ. *Oxford: The University Press*, 1852. 5 v. 8° and 4°.

—— Introduction to the tables of the Fasti catholici, both the general and the supplementary. *Oxford : The University Press*, 1852. xx, 292, xcix pp. 8°.

Haebler (K). Le soi-disant Cisianus de 1443 et les Cisianus allemands. (Le bibliographie moderne. Année 6, pp. 5–40; 188–210. *Paris*, 1902.)

Hewitt (J. F.) Historical calendars. (Westminster Rev. v. 155, pp. 45–53. *London*, 1901.)

Holywood (John). Ioannis de Sacrobvsto libellvs, De sphaera. Eiusdem autoris libellus, cuius titulus est Computus, eruditissimam anni & mensium descriptionem continens. Cum præfatione Philippi Melanth. & nouis quibusdam typis, qui ortus indicant. [*Viterbergæ: Joseph Clug*, 1538.] 16°.

Kaltenbrunner (F.) Die Vorgeschichte der Gregorianischen Kalenderreform. *Wien: K. Gerold*, 1876. 128 pp. 8°.

Lais (P. Giuseppe). Il Calendario Gregoriano e la odierna computazione dell' equinozio. (Atti d. Accad. Pontificia d. Nuovi Lincei. anno 53, pp. 196–207. *Roma*, 1901.)

—— Sulla riforma del Calendario. (Atti d. Accad. Pontificia d. Nuovi Lincei. anno 53, pp. 224–227. *Roma*, 1901.)

—— Nuovo progetto di riforma orientale del Calendario Giuliano. (Atti d. Accad. Pontificia d Nuovi Lincei. anno 54, pp. 15–18. *Roma*, 1901.)

Littrow (J. J. von). Calendariographie, oder Anleitung, alle Arten Kalender zu verfertigen . . . *Wien: J. G. Heubner*, 1828. xv, 532 pp. 8°.

Macdonald (James C.) Chronologies and calendars. 1 p.l., 2 l., 118 pp., 1 l. *London: W. Andrews & Co.*, 1897. 12°.

Morcelli (S. A.) Menologion sive Kalendarium Ecclesiæ Constantinopolitanæ CIↃ annorum vetustate insigne, primitus e Bibliotheca Romana Albanorum in lucem editum, et veterum monumentorum comparatione diurnisque commentariis illustratum. Accedunt quatuor Evangeliorum lectiones in codice variantes. *Romæ*, 1788. 2 v. 4°.

Quarenghi (C. Tondini de). Le calendrier occidental ou grégorien répond-il aux exigences de la science. (Rev. scientif. sér. 4, v. 12, pp. 817–821; v. 13, pp. 15–20. *Paris*, 1899.)

Rivard (F. D.) Abrégé du calendrier. *Paris: P. N. Lottin*, 1743. 1 p.l., 83 pp., 1 tab. 16°.

Calendar, History, cont'd.

Rivard (F. D.) Traité du Calendrier, troisième édition, revue et augmentée. *Paris*, 1757. 8°.

—— —— 4. ed. *Paris*, 1798. 8°.

—— —— 5. ed. *Paris*, 1798. 8°.

Rosaccio (Gioseppe). Discorsi del Rosaccio . . . Opera curiosa. *Ferrara: V. Baldini*, 1594. 13 pp., 10 l. 24°.

Scaliger (J. J.) Elenchus et castigatio Calendarii Greg. a C. Clavio castigata. *Rome*, 1595. 8°.

Seyffarth (G.) Berichtigungen der römischen, griechischen, persischen, ægyptischen, hebräischen Geschichte und Zeitrechnung, Mythologie und alten Religions geschichte . . . *Leipzig: Baumgärtner*, 1855. xvi, 264 pp., 1 pl. 8°.

[**Steiner** (L. H.)?] The calendar, civil and ecclesiastical; by a layman of the German Reformed Church. *Chambersburg, Pa.: M. Kieffer & Co., printers*, 1856. 40 pp., 1 l. 8°.

Strzygowski (Josef). Die Calenderbilder des Chronographen vom Jahre 354. *Berlin: G. Reimer*, 1888. 4 p. l., 106 pp., 1 l., 30 pl. 4°. (Jahrbuch des Kais. Deutschen Archäol. Inst. 1. Ergänzungsheft.)

Sundell (Olavus). *Calendarium medii ævi, notis illustratum. [P. 1–2.] *Upsaliæ*, 1789–90. 2 pts. 12°.

Thommen (R.) Unser Kalender. *Hamburg*, 1889. 8°. (Virchow Samml. wissenschaftl. Vorträge, n. F. 4 Serie. Heft 73.)

Tondini de Quarenghi (Césare). La question du calendrier au point de vue social. (Institut de France. Acad. d. sci. mor. et polit. Séances et travaux, n. s. v. 55, pp. 598–629. *Paris*, 1901.)

Woolhouse (W. S. B.) The measures, weights, & moneys of all nations; and an analysis of the Christian, Hebrew, and Mahometan calendars. *London: Virtue Bros.*, 1867. 2 p. l., 188 pp. 3. ed. 12°.

—— —— 6. ed. *London: Crosby, Lockwood & Co.*, 1881. iv, 2 l., 206 pp. 12°.

Arabia.

[See also Mohammedan, below.]

Mahmūd Bey. Mémoire sur le calendrier arabe avant l'Islamisme, et sur la naissance et l'âge du prophète Mohammad. 45 pp. (In: Mémoires couronnés et mémoires des savants étrangers, publiés par l'Academie royale . . . de Belgique. *Bruxelles*, 1861. 4°. v. 30.)

Babylonia.

Mahler (Eduard). Der Schaltcyklus der Babylonier. (Deutsche morgenländ. Gesellsch. Ztsch. v. 52, pp. 227–246. *Leipzig*, 1898.)

China.

Hornsby (William L.) The Chinese calendar. (Pop. Astronomy. v. 10, pp. 229–240. *Northfield, Minn.*, 1902.)

Kingsmill (Thomas W.) The Chinese calendar: its origin, history and connections. (Jour. China branch Roy. Asiat. Soc. v. 32, pp. 1–35. *Shanghai*, 1899.

Mayers (William Frederick). The Anglo-Chinese calendar manual; a handbook of reference for the determination of Chinese dates during the period 1860–70 . . . 2d ed. *Shanghai* [pref. 1875]. 8°.

Plunket (E. M.) The Chinese calendar, with some remarks with reference to that of the Chaldeans. 1 pl. (Proc. Soc. Bib. Archæol. v. 23, pp. 367–377. *London*, 1901.)

Denmark.

Worm (O.) Fasti Danici. n. t. p. [*Hafniæ?* 1643?] nar. 4°.

Egypt.

Biot (J. B.) Sur un calendrier astronomique et astrologique trouvé à Thèbes en Égypte. (In Paris, Institut de France, Académie des Sciences, Mémoires, vol. 24, 1854.) tables.

Birch (S.) Observations on an Egyptian calendar, of the reign of Philip Aridaeus. 1 pl. (Archæol. Jour. v. 7, pp. 111–120. *London*, 1850.)

Martin (J. H.) Sur le rapport des lunaisons avec le calendrier des égyptiens [etc.]. (In Paris. Inst. Acad. Inscr. Mém. div. sav. sér. 1. v. 6. 1860–64.)

Sharpe (Samuel). On the return of the Phœnix and Sothic period. 1 p. l., 15–57 pp. [*London: Bateman & Hardwicke, printers*, 1849?] 8°.

Strack (Max L.) Der Kalender im Ptolemäerreich. (Rheinisch. Mus. f. Philologie. *Frankfurt a. M.*, 1898. 8°. n. s. v. 53, pp. 399–431.)

France.

Piper (F.) Karls des grossen Kalendarium und Ostertafel nebst einer Abhandlung über die Latein- und Griechischen Ostereykeln des Mittelalters. *Berlin*, 1858. 8°.

Calendrier de la République Française, précédé du décret sur l'ère, le commencement et l'organisation de l'année, et les noms des jours et des mois. *Paris: Imp. Nat. l'an second* . . . [1793–94]. 28 pp., 1 pl., 17 tab. hf. lea. 8°. (France. Convention Nationale.)

Fabre d'Eglantine (Philippe François Nazaire). Rapport fait à la Convention Nationale . . . au nom de la commission chargée de la confection du calendrier . . . [*Paris: Imprimerie Nationale*, 1793.] 19 pp. 8°.

Le Masson (J. B.) Le calendrier des confrèries de Paris, précédé d'une introduction, avec des notes par l'abbé V. Dufour. *Paris: L. Willem*, 1875. lvii, 194 pp. 16°. (Collection de docs. rares ou inédits rel. à l'hist. de Paris.)

Manuel pour la concordance des calendriers républicain et grégorien, 1792–1817. *Lille* [1817?]. 16°.

Ricci (Seymour de). Le calendrier gaulois de Coligny. (Rev. celtique. *Paris*, 1898. 8°. v. 19, pp. 213–223.)

Thurneysen (Rudolf). Der Kalender von Coligny. (Ztsch. f. celt. Philol. v. 2, p. 523–544. *Halle, a. S.*, 1899.)

Germany.

Stieve (Felix). Der Kalenderstreit des 16. Jahrhunderts in Deutschland. (In Munich. K. B. Akad. d. Wiss. Abh. hist. Cl., Bd. 15. 1880.)

Calendar, History, cont'd.

Chemnitz (M.) Bericht vom newen Bapstischen Gregoriano Calendario . . . *n. p.*, 1584. 3 l. sq. 12°.
With 2 pp. MS. notes.

Euchler (M.) Was von dem newen Bäpstischen Gregorianischen Calender zu halten sey. Hochnötige Erinnerung und Vermanung an alle ware Christen . . . damit sie sich für solchem Calender hüten mögen . . . *n. p.*, 1583. 27 l. sq. 12°.

Kurtzer Bericht von gemeinen Kalender; woher er kommen, wie er mit der Zeit verrücht, ob vnd wie er widerumb zuersetzen sey; gestellet in Fürstlicher Pfaltzgräuischer Schul zu Newstadt an der Hardt. *n. p.*, 1583. sq. 12°.

Luther (M.) Herrlich Bedencken des tewren Mannes Gottes Lutheri seligen von dem jtzundt newen Bepstischen Calender . . . *n. p.*, 1584. 12 l. sq. 12°.

Maestlin (M.) Ausführlicher und gründlicher Bericht von dem ersten Keyser Julio gebrachlicher Kalender, samt Erklärung der neuen Reformation welche Gregorius XIII. in demselben hat angestellt. *Heidelberg*, 1583. 4°.

Mueller (Tobias). Kurtzer Bericht von der eigenschafft dieser Jare vnd vnserer gegenwertigen Zeit; auch was von dem newen Bepstischen Calender, so man Calendarium Gregorianum oder den reformirten nennet, zu halten sey. *n. p.*, 1585. sq. 12°.

Osiander (L.) Bedencken ob der newe päpstische Kalender ein Notturfft bei der Christenheit seie und wie trewlich dieser Papst Gregorius XIII die Sachen darmit meine . . . *Tübingen: G. Gruppenbach*, 1583. 2 p.l., 49 pp. sq. 12°.

Plieninger (Lambertus Floridus). Kurtz Bedencken von der Emendation dess Jars durch Babst Gregorium den XIII fürgenomen vñ von seinem Kalender nach ihm Kalendarium Gregorianum perpetuum intituliert. *Strassburg*, 1583. sq. 12°.

Melito (P.) Gregoriana Correctio illustrata, ampliata, et a conviciis vindicata, ubi omnia sæcula tam a Creatione præterita, quam ad sæculi consummationem futura, Gregoriana norma moderantur. *Coloniæ*, 1743. 4°.

Great Britain.

Lloyd (P.) The new style the true style; or, The reasons for altering the style . . . and the objections to the new style answered. A sermon. *London: C. Bathurst*, 1753. 32 pp. 8°.

Macclesfield ([2.] *earl of*) [George Parker]. Speech in the House of Peers on Monday the 18th day of March, 1750. At the second reading of the bill for regulating the commencement of the year, etc. *London: G. Davis*, 1751. 12°.

—— —— *Dublin: S. Faulkner*, 1751. 8°.

Greece.

Greswell (Edward). Origines Kalendariæ Hellenicæ; or, The history of the primitive calendar among the Greeks, before and after the legislation of Solon. *Oxford: The University Press*, 1862. 6 v. 8°.

Ideler (C. L.) Mémoire sur le calendrier de Ptolemée . . . traduit par l'abbé Halma. (In: Ptolemæus Table chronologique des règnes . . . *Paris*, 1819. 4°.)

—— Remarques sur les levers et les couchers des étoiles dans le calendrier. (In: Ptolemæus Table chronologique des règnes . . . *Paris*, 1819. 4°.)

Laurentius (Lydus), Joannes. Περὶ μήνων: De mensibus quæ extant excerpta; e Græco in Latinum convertit et cum sua et N. Schowii . . . aliorumque adnotatione instruxit G. Roether; accedit Hermetis Trismegisti Περὶ Βοτανῶν Χυλώσεως libellus, et Vettii Valentis Antiocheni libri primi Ἀνθολογιῶν fragmentum. *Lipsiæ et Darmstadii*, 1827. 8°.

—— De ostentis quæ supersunt una cum fragmento libri De mensibus; edidit Græcaque supplevit et Latine vertit C. B. Hase. *Parisiis*, 1823. 8°.

Laurentius (J.) Liber de ostentis, et Calendaria Græca omnia; ed. C. Wachsmuth; accedunt anecdota duo de cometis et terræ motibus. *Lipsiæ*, 1863. 16°.

Mommsen (A.) Chronologie. Untersuchungen über das Kalenderwesen der Griechen, insonderheit der Athener. *Leipzig: B. G. Teubner*, 1883. viii, 532 pp., 1 tab. 8°.

Reusch (A.) *De diebus contionum ordinarium apud Athenienses. *Argentorati: G. I. Treubner*, 1880. 2 p.l., 138 pp. 8°. (Dissertationes philol. Argentoratenses selectæ. v. 3, no. 1.)

Richardson (Rufus B.) A sacrificial calendar from the Epakria. 1 pl. (Amer. Jour. of Archæol. *Princeton, N. J.*, 1895. 8°. v. 10, pp. 209–226.)

India.

Sewell (R.), *and* **Balkrishna** Dîkshit. The Indian calendar, with tables for the conversion of Hindu and Muhammadan into A.D. dates and vice versâ. With tables of eclipses visible in India, by Robert Schram. xii, 106, cxxxvi, 107–169 pp. *London: S. Sonnenschein & Co.*, 1896. 4°.

Weber (A. F.) Ueber den Vedakalender Namens Jyotisham. (In: Berlin. K. Preuss. Akad. d. Wiss. Abh., 1862. 1863.)

Indian (American).

Mallery (Garrick). A calendar of the Dakota Nation. *Washington*, 1877. 25 pp., 1 fac-sim. Author's ed. 8°. (*U. S. Geolog. and Geogr. Survey.*)

Jewish.

Bibliography.

Lewisohn (L. M.) Geschichte und System des jüdischen Kalenderwesens. *Leipzig*, 1856. 8°. Preface, pp. 10–13.

London.—*Corporation of the City.*—*Library.* Catalogue of Hebraica and Judaica, by A. Löwy. *London*, 1891. 8°.
See Subject index, *s. v.* Calendar; chronology.

Schuerer (E). Die Literatur über den jüdischen Kalender. (In his Gesch. d. jüd. Volkes. 3. Aufl. v. 1 (1901), pp. 754–755.)

Schwab (M.) Répertoire des articles relatifs à l'histoire et à la littérature juives . . . *Paris*, 1899–1903. 8°.
See Table des matières *s. v.* Calendrier; Chronologie; Concordance des dates.

Sistematicheski ukazatel literatury o Yevreyakh na russkom yazykye. *St. Petersburg*, 1892. 8°. p. 424, nos. 7575–81; p. 443, nos. 7909–18.

Calendar, Jewish, cont'd.

Zeitlin (W.) Reshimat sefarim bi-leshon eber ha-medabberim me-inyane kebiuth ha-shanim, sod ha-ibbur, maase ha-luach ve-chochmath ha-techunah ha-mithyacheseth lamo, asher nithchabru mime ha-RaMBaM ad yamenu eleh. (In: Yevreiski Kalendar . . . edited by C. J. Gurland. *St. Petersburg*, 1882. 8°. pp. 112–118.)

Enumerates 77 Hebrew works, besides a few articles in Hebrew periodicals.

General Works.

Abraham ben Chiya. Sefer ha-Ibbur . . . on the mathematical and technical chronology . . . from two MSS. Edited by H. Filipowski. *London*, 1851. 12°.

Section 7 of part 3 was published previously by E. Ashkenazi in his Dibre Chachamim (*Metz*, 1849. 8°. pp. 35–37).

Albiruni. Chronology of ancient nations. Collected . . . in . . . A. D. 1000. Translated and edited by C. A. Sachau. *London*, 1879. 4°.

Contains the first scientific treatment of the Jewish calendar that came down to us. The author was a Moslem.

Baal Kenafayim (I.) Shesh kenafayim . . . *Zhitomir*, 1872. 12°.

Printed with Isaac ben Solomon, Karaite. Or ha-Lebanah.

Baer (B. M.) Luach al Matayim Shanah . . . 5578–5777 [1817/18–2016/17]. *London*, 1885. Broadside. F°.

Belin (E.) Ibronot . . . *Offenbach*, 1722. 4°.

Bendavid (L.) Zur Berechnung und Geschichte des jüdischen Kalenders, aus den Quellen geschöpft. *Berlin*, 1817. 8°.

Benzinger (J.) Die Zeitrechnung. (In his Hebräische Archäologie. *Freiburg i. B.*, 1894. 8°. pp. 198–203.)

Bilsky (M.) Luach Yeshurun oder der neuer judischer Kalendar auf 400 Johr [5601–6000 (1841–2240)]. *Zhitomir*, 1889. 8°.

Judeo-German.

Bornstein (C. J.) Ben ha-Shemashot. (In Ha-Asif. v. 1 (1884), pp. 267–275; v. 2 (1885), pp. 716–727; v. 3 (1886), pp. 399–403.)

Comp. C. S. Slonimski in Ha-Zefirah, v. 12 (1885), pp. 360–361, and Bornstein's reply, *ibid.*, p. 361.

Buchner (J. K.) Geschichte des jüdischen Kalenders und der jüdischen Kalenderberechnung. (In his Jahrbuch f. Israeliten. v. 21, pp. 68–76. *Leipzig*, 1863. 12°.)

Caspari (C. E.) Das jüdische Kalenderwesen. (In his Chronolog.-geog. Einleitung in des Leben Jesu Christi. *Hamburg*, 1869. 8°. pp. 2–17.)

Chiya Gabriel. Seder Zemanim . . . *Venice*, 1674. 16°.

The Jewish calendar for the years 5435–64.

Cohen (L.) . . . Maphteach likboa Ittim. Schlüssel zur sofortigen Umwandlung jedes bürgerlichen Datums in das entsprechende jüdische und umgekehrt ohne irgendwelche Berechnung, so wie zur Bestimmung des Wochentages eines jeden Datums für die Jahre 1750–1950. *Rees am Rhein*, 1879. 8°.

Coleman (A. N.) American Hebrew manual: being a calendar for 18 years [5644–61 (1883/84–1900/01)], detailing the Sabbaths, new moons, festivals, and fasts, together with the corresponding Christian dates. . . *Troy, N. Y.*, 1883. 24°.

Creizenach (M.) Al Inyan Yom Tob Sheni. (In his Zion. v. 1 (1841), pp. 22–23.)

—— Ueber den Schaltmonat im jüdischen Kalender. (In Isr. Annalen. v. 2 (1840), pp. 131–132, 242.)

Dillman (A.) Über das Kalenderwesen der Israeliten vor dem babylonischen Exil. (In K. Preuss. Akad. d. Wiss. zu Berlin. Monatsberichte, 1881, p. 914.)

Eleh Moade Jehovah. n. t.-p. [Anon. *Leghorn?* 18—] 12°.

Eliezer ben Hyrcanus, *pseud.* Pirke Rabbi Eliezer. chap. 6–8.

CREIZENACH (M.)
Über die Kalenderregeln in den Pirke R. Elieser. (In Isr. Annalen. v. 2 (1840), pp. 140–141.)

HOBERMANN (S. J.)
Sheerit Yaakob. *Wilna*, 1884. 8°. pp. 53–80.

STEINSCHNEIDER (M.) . . . Tikkunim ve-Haarot be-Firke de Rabbi Eliezer . . . (In Ha-Yonah. *Berlin*, 1851. 8°. pp. 17–35.)

Epstein (A.) Mi-Kadmoniyoth ha-Yehudhim. *Wien*, 1887. 8°. pp. 1–30.

Comp. C. S. Slonimski in Ha-Asif, v. 4 (1887), pp. 233–244;

—— Les années et les mois dans le Livre des Jubilés. (In Rev. d. études juives. v. 22, pp. 8–16. *Paris*, 1891.)

—— La querelle au sujet du calendrier entre Ben Méir et les académies babyloniennes. (Rev. d. études juives. v. 42, pp. 173–210. *Paris*, 1901.)

—— L'ouvrage intitulé "Les Quatres Portes" et l'affaire de Ben Méir. (Rev. d. études juives. v. 44, pp. 230–236. *Paris*, 1902.)

Filipowski (H.) Moed Moadim . . . *London*, 1868. 8°.

On the Jewish (including Karaitic), Christian and Mohammedan calendars; with comparative tables for years 3761–6000 (1–2240).

—— Haarah Kelalit be-Chochmat ha-Ibbur. (In his Ha-Asif. v. 2 (1849), pp. 79–82.)

Filipowski (H.) Luach Temidi li-Kebiut Shenot ha-Ibrim. (In his Ha-Asif. v. 2 (1849), pp. 83–91.)

Frenz (A. L.) Ittim la-Daat . . . *Amsterdam*, 1817. 8°.

Freund (S. W.) Vergleichende Datum-Tabellen auf 216 Jahre des jüdischen und allgemeinen bürgerlichen Kalenders; d. i., von Jahre 1784 bis zum Jahre 2000 . . . *Wien*, 1885. F°.

Friedlaender (D.) Sod Haibur . . . Grundlage und Festsetzung der Zeitberechnung. Enthält eine Berechnung für . . . 1861 (5666)–1930 (5690). . . *Budapest*, 1880. 8°.

Friedlaender (D.) Sod ha-Ibbur. (In Ha-Maggid. v. 25 (1881), p. 372.)

Fuerth (M. E.) Entwurt zur Selbstverfertigung eines immerwährenden Kalenders. . . *Dessau*, 1811. 2 pt. in 1 v. sq. 8°.

German in German and Rabbinical characters. Hebrew title: Parperaot la-Chochmah.

Gans (D.) Nechmad ve-Naïm . . . *Jessnitz*, 1783. 8°.

Gauss (C. F.) Berechnung des jüdischen Osterfestes. (In Monatliche Correspondenz z. Beförderung d. Erd- u. Himmelskunde. Mai, 1802. *Also in his* Werke. v. 6 (1874), pp. 80–81.)

Calendar, Jewish, cont'd.

Geiger (A.) Feststellung der jüdischen Kalenderberechnung. Eine Geschichtsbetrachtung. (In his Jüd. Zeitsch. v. 6 (1868), pp. 141–151.)

Ginesi (L. P.) Ben Yishai... *Wien*, 1827. 16°.

Hebrew and Italian.

Goldberg (B.) Chronologische Tafeln zur immerwährenden Berechnung des jüdischen Kalenders. *Königsberg*, 1842. 8°.

Compare his Bemerkungen in Literaturblatt des Orients. v. 7 (1846), col. 489–490.

Goldberg (B.) Conteras Mi-Sod Chachamim. *Berlin*, 1844. 8°.

For a list of his articles on the subject see M. Schwab's Répertoire, pp. 136–137, and Supplément, pp. 49–51.

Guenzburg (J.) Ittim la-Binah... *Warsaw*, 1886. 8°.

Reviewed by I. Melir in Keneseth ha-Gedolah, v. 4. Comp. Ha-Meliz, v. 18 (1882). col. 595–596; v. 25 (1885), col. 826, 938, 1207.

Gumpach (J. von). Über den altjüdischen Kalender, zunächst in seiner Beziehung zur neutestamentlichen Geschichte. Eine kronologisch-kritische Untersuchung, zugleich ein Beitrag zur Evangelien-Harmonistik. Nebst einem Anhang von Tafeln zur bequemen Berechnung altjüdischer Daten für den Zeitraum der Jahre 168 vor bis 72 nach Kr. *Brüssel*, 1848. 8°.

—— Seyffarth (G.) Technische und historische Zeitrechnung der Hebräer und verwandten Volker. (In Göttingische gelehrte Anzeigen, 1853. pp. 937–968. 12°.)

A review of J. von Gumpach's chronological works.

—— —— Same, separate.

Hahn (I.) Allgemeinnützliges Luach von vergangenen 50 und zukünftigen 80 Jahren, sowohl im Jüdischen als im Christlichen... *Altona*, 1819. 12°.

German in Hebrew characters.

Halma (N.) Dissertation sur le calendrier judaïque. (In his: Chronologie de Ptolemée. *Paris*, 1819. 4°.)

Hamburger (J.) Kalender. (In his Real-Encyclopädie für Bibel und Talmud. v. 2 (1883), pp. 608–628.)

Hirsch (J.) Essai sur l'heure de la nuit close. (In Rev. d. études juives. v. 11 (1885), pp. 239–251.)

Comp. C. J. Bornstein in Ha-Asif, v. 3 (1886), pp. 399–401.

Hobermann (S. J.) Sheerit Yaakob... *Wilna*, 1884. 8°.

Hoechheim (E.) Shebile de-Rakia... *Prag*, 1784. 4°.

—— —— *Warsaw*, 1863. 8°.

Edited by B. S. Loewenstein.

Ibn Ezra (A.) Iggeret ha-Shabbat. [Written 1158; edited with notes by S. D. Luzzatto.] (In Kerem Chemed. v. 4 (1839), pp. 158–174.)

Compare Jacobs (J.) Jews of Angevin England (1893), pp. 35–38.

—— Sefer ha-Ibbur... *Lyck: M'kize Nirdamim*, 1874. 8°.

—— Ein Kalendergedicht. (In Israelietische Letterbode. v. 7 (1881–82), pp. 169–170.)

"Aus Handschriften; von M. Steinschneider."

Ideler (C. L.) Zeitrechnung der Hebräer. (In his Handbuch der...Chronologie. v. 1, pp. 477–583. *Berlin*, 1825. 12°.)

—— Zeitrechnung der Hebräer. (In his Lehrbuch der Chronologie. *Berlin*, 1831. 12°. pp. 198–255.)

Isaacs (S. H.) Chodshe ha-Shanah. *Jerusalem*, 1901. ob. 8°.

Israeli (I.) Yesod Olam... *Berolini*, 1846–48. 2 v. in 1. 4°.

Edited by B. Goldberg, L. Rosenkranz, and D. Cassel.

Issachar Ben Susan. Ibbur Shanim u-Tekufot... *Venice*, 1578. 4°.

Jeroham. Zidkat Yesharim Tazzilem. (In Ha-Maggid. v. 22 (1878), pp. 390–391.)

Kartusinsky (A. E.) Der seltener ewiger wunderbarer Kalendar... in 6 Theil. *Warsaw*, 1898. 8°.

Judeo-German. Pt. 2 contains calendar tables for 1797–1921.

Kizzur Ibronot. [Anon.] *Sklow*, 1804. 16°.

Klein (D.) Inta Aruch. 200 jahriger Kalender nach jüdischer und christlicher Zeitrechnung... sowie Berechnung der Sonnenfinsternisse, 1863–1900... 3. Aufl. *Lemgo*, 1879. sq. 8°.

Kohler (K.) Neues Licht über die altisraelitische Kalenderordnung. (In Jewish Times. v. 7, pp. 794–797; v. 8, pp. 12–14, 29–31. *New York*, 1876. F°.)

Kornick (M.) Modaath Sefer Meir Ene Ibrim. (In Ha-Meassef. v. 8 (1809), pp. 57–61.)

Compare M. Brann in his Jüdischer Volks- und Haus-Kalender für 1894, Jahrbuch, pp. 55–58; M. Simon in Mag. f. d. Wiss. d. Jud. v. 18 (1891), p. 296.

Landsberg (S. M.) System der mathematischen und theologischen Chronologie... von 1741 bis 1900... *Altona*, 1855. ob. 8°.

Is really only for the years 1855–1879.

Langhausen (C.) De mense veterum Hebræeorum lunari. (In Thesaurus antiquitatum sacrarum. v. 17, col. 373–408. *Venetiis*, 1755. F°.)

Levy (H.) Allgemeine Zeittafeln zur Benutzung der jüdischen u. christlichen Zeitrechnung für die Jahre 5501–5661 gleich 1740–1901 resp. 1940... *Berlin*, [1868]. 8°.

Lewik (J. L.) Baer al ha-Luchot. (In his Talpiyot. *Berdichev*, 1895. 8°. Scientific part, pp. 12–24.)

Criticism of recent Jewish perpetual calendars.

Lewik (J. L.) Temunah Methukeneth le-Cheshbon ha-Ibbur; Chesbon ha-Shanim u-Shemoth ha-Chadashim. (In his Talpiyoth. *Berdichev*, 1895. 8°. Scientific part, pp. 24–31.)

Lewisohn (L. M.) Geschichte und System des jüdischen Kalenderwesens... *Leipzig*, 1856. 8°. (In: Institut zur Förderung der israelitischen Literatur, Leipzig. Schriften hrsg. vom Institute. 1. Jahr. *Leipzig*, 1856.)

Lindo (E. H.) A Jewish calendar for sixty-four years. *London*, 1838. 8°.

Loeb (I.) Les lectures sabbatiques dans le calendrier. (In Rev. d. Études juives. v. 6 (1882), pp. 250–267.)

—— Notes sur l'histoire des Juifs. (*Ibid.* v. 19 (1889), pp. 202–218.)

Contents: La chronologie juive; date du calendrier juif et observations diverses sur ce calendrier; histoire de la formation du cycle juif.

Calendar, Jewish, cont'd.

—— Tables du calendrier juif depuis l'ère chrétienne jusqu'au xxxe siècle, avec la concordance des dates juives et des dates chrétiennes et une méthode nouvelle pour calculer ces tables. *Paris*, 1886. sq. f°.

Loewy (J. E.) A. D. U. (In his Bikkoret ha-Talmud. *Wien*, 1863. 8°. pp. 58–79.)

Luach ha-Ibbur al Kebiut Shenem Asar Shanim . . . 5656–67 (1895/96–1906/07). *Leghorn*, 1896. 32°.

Luach al 28 Shanah. . . *Jerusalem*, 1897. 24°.

Calendar for 5657–84 (1896/97–1923/24).

Luepschuetz (I.) Shebile de-Rakia... *Jerusalem*, 1882. 12°.

Lurie (J.) Matematicheskaya teoriya yevreiskavo kalendarya. *Mohilev*, 1887. 8°.

Luzzatto (S. D.) Calendario ebraico per venti secoli esteso con nuovo metodo. [*Padova*, 1849.] F°.

Lyons (J. J.) *and* **De Sola** (A.) A Jewish calendar for fifty years . . . and the corresponding Christian dates, from A. M. 5614 till A. M. 5664. . . with an . . . essay on the . . . system . . . *Montreal*, 1854. nar. 12°.

Mahler (E.) Biblische Chronologie und Zeitrechnung der Hebräer. *Wien*, 1887. 8°.

—— Die Zeitrechnung der Hebräer. (In his Chronologische Vergleichungs-Tabellen.... *Wien*, 1889. F°. pp. 67–130.)

Mahmud, *Bey*. Mémoire sur les calendriers judaïque et musulman. pt. 1, calendrier judaïque. 4°. (In Académie royale...de Belgique. Mémoires couronnés et mémoires des savants étrangers. *Bruxelles*, 1855. v. 26 [no. 6].)

Comp. O. Terquem in Univers israélite. v. 14 (1859), pp. 610–611.

Maimonides (M.) Chibbur be-Chochmath ha-Ibbur. (In Ashkenazi (E.) Dibre Chachamim. *Metz*, 1849. 8°. pp. 23–34.)

[*Mishneh Torah. Hilechot Kiddush ha-Chodesh.*]

—— De sacrificiis liber...et...tractatus de consecratione calendarum, et de ratione intercalandi. Quæ ex Hebræo convertit in sermonem Latinum, & notis illustravit L. de Compiègne de Veil. *Londini*, 1683. 4°.

—— Maimonidis constitutiones de sanctificatione novilunii. Cum interpretatione Latina L. Compiègne de Veil. (In Thesaurus antiquitatum sacrarum. v. 17, col. 233–322. *Venetiis*, 1755. F°.)

Hebrew and Latin.

—— Yeshuah be-Yisrael... By Jonathan ben Joseph. *Frankfort on the Main*, 1719–20. F°.

Contains the treatise of Maimonides, with a commentary.

—— Maimonides' Kiddusch Hachodesch... übersetzt und erläutert von E. Mahler. *Wien*, 1889. 8°.

—— Chronologischer Theil der maimonidischen Abhandlung Hilchoth Kiddusch hachodesch. (In Mahler (E.) Chronologische Vergleichungs-Tabellen... *Wien*, 1889. F°. pp. 131–140.)

A translation of the first ten chapters.

—— Baneth (E.) Maimuni's Neumondsberechnung. (In Lehranstalt f. d. Wiss. d. Judenthums in Berlin. 16., 17. and 20. Bericht. *Berlin*, 1898–1902. 4°.)

—— Baruch of Sklow. Amude ha-Shamayim. *Berlin*, 1777. 16°.

A mathematical introduction to the treatise of Maimonides.

—— Creizenach (M.) Haarah al Maamar zar meod. (In his Zion. v. 1 (1841), pp. 9–10.)

—— Levi (R.) Techunath ha-Shaymayim... *Amsterdam*, 1756. 8°.

An astronomical introduction to the treatise of Maimonides.

Marcaria (J.) Sefer Ibronot... *Riva di Trento*, 1560. 4°.

Meldola (D. ben R.), *the elder*. Moed David... 2. ed. *Amsterdam*, 1740. 24°.

Meyer (J.) Tractatus de temporibus et festis diebus Hebræorum...pars 1. (In Thesaurus antiquitatum sacrarum. v. 1, col. 377–472. *Venetiis*, 1744. F°.)

Myers (E. M.) The centurial. A Jewish calendar for one hundred years. *New York*, 1890. 8°.

Myers (M. H.) Jewish calendar and diary. . . for the years 5639 and 5640 . . . Also, a condensed calendar and Jahrzeit table for the ensuing ten years. . . *London*, 1878. 8°.

Michaelis (J. D.) De mensibus Hebræorum commentatio... (In his Commentationes Societati Regiae Scientarum Goettingensi per annos 1763–68 oblatæ. *Bremæ*, 1769. 4°. pp. 16–47.)

Muliers (N. de). Judaeorum annus lunæ-solaris. (In Thesaurus antiquitatum sacrarum. v. 17, col. 1–140. *Venetiis*, 1755. F°.)

Nesselman (G. H. F.) Der Kalender der Juden. (In Journal f. d. reine und angewandte Mathematik. v. 26 (1843), pp. 50–80.)

Nowack (W.) Zeitrechnung. (In his Lehrbuch d. hebr. Archäologie. *Freiburg i. B.*, 1894. 8°. v. 1, pp. 214–220.)

Oppenheim (D.) Ueber das Alter des Hillel'schen Kalenders. (In Monatsschrift f. Gesch. u. Wiss. d. Judenthums. v. 5 (1856), pp. 412–419; v. 6 (1857), pp. 264–270, 307–315.)

Pichtl (B. J.) Dissertatio chronologica: Sod-ha-Ibbur, de computo Thalmudico-rabbinico... 2. ed. *Wittebergæ*, 1655. 4°.

Pimentel (A. C.) Minchat Cohen, ve-hu colel ...Sefer Mebo ha-Shemesh... *Amsterdam*, 1668. 4°.

Pineles (Z. M.) Darcah shel Torah...ve-nispach elov gam chesbon ha-moledoth, kebiuth chag pischenu u-fischom, ve-luchoth ha-shanim... le-dorsehe kadmoniyoth... *Wien*, 1861. 8°.

For a list of his articles on the subject see M. Schwab's Répertoire, p. 298, and Supplément, p. 126.

Poznański (S.) Ben Meir and the origin of the Jewish calendar. (In Jew. Quart. Rev. v. 10 (1898), pp. 152–161.)

Précis historique de la forme de l'année chez les anciens Hébreux, et de l'établissement du calendrier chez les juifs modernes. (In Art de vérifier les dates. 2. ser., v. 2 (1818), pp. 113–152.)

Rachabi (D.) Ohel David... *Amsterdam*, 1791. obl. 4°.

Rapoport (S. L.) Über die Chroniken oder Erinnerungstafeln in den israelitischen Kalendern. (In Jahrbuch für Israeliten, 5605... Hrsg. von I. Busch. *Wien*, 1844. 12°. pp. 241–267.)

Calendar, Jewish, cont'd.

Redisch (H.) Einiges zur Kalenderkunde. (In Monattsschrift f. Gesch. u. Wiss. d. Judenthums. v. 38 (1894). pp. 267–272.)

Reinach (T.) Le calendrier des Grecs de Babylone et les origines du calendrier juif. (In Rev. d. Études juives. v. 18 (1889), pp. 90–94.)

Rimini (M. G.) Machar Chodesh. *Firenze*, 1794. 8°.

Printed with Terni (D.) Matnat Yad.

Risbas (J. Z.) Der Himmel Rechnung . . . *Warsaw*, 1896. 8°.

Judeo-German.

—— Shebile de-Rakia . . . *Warsaw*, 1896. 8°.

Rühl (F.) Der Ursprung der jüdischen Weltära. (Deutsche Zeitsch. f. Geschichtswiss. N. F. v. 2, pp. 185–202. *Freiburg*, 1898.)

Saalschuetz (J. L.) Festliche Zeitrechnung. (In his Das mosaische Recht. *Berlin*, 1853. 8°. v. 1, pp. 396–406.)

Sarfati. Concordance de dates judaïque et julienne . . . 49me siècle. (In Archives israélites. v. 1 (1846), pp. 98–101.)

Scheinman (S. J.) Amude Shayish. A calendar . . . from 1826 to 2240, containing . . . the exact period of every new moon's appearance, sabbaths, festivals and scriptural portions on each, also the equinoxes of the solar year . . . with English and Yiddish annotations. *New York*, 1900. 4°.

The transliteration in the book is : Angmudai Shaish.

Schindler (S.) Israelites in Boston . . . Preceded by the Jewish calendar for the next decade. [*Boston : pref.* 1889.] ob. 24°.

Schlesinger (H.) Luchot Hachaggim Wehamoadim oder Hundert Tabellen, enthaltend die Angabe der jüdischen Fest,- Feier- und Fasttage, 5622–5722 (1861–1961), mit erläuternden Vorbemerkungen und Nachweisungen. German. *Creuznach*, [1862]. 8°.

Schmidt (H.) Dissertatio chronologica de anno Ebræorum ecclesiastico . . . *Wittebergae*, 1661. 4°.

Schuerer (E.) Grundzüge des jüdischen Kalenders. (In his Gesch. d. jüd. Volkes. 3. Aufl. 1901–02. v. 1, pp. 745–760.)

Comp. Register *s. v.* Aera; Chronologie; Kalender.

Schwarz (A.) Der jüdische Kalender historisch und astronomisch untersucht. . . *Breslau*, 1872. 8°.

Reviewed by C. S. Slonimski in Ha-Shachar, v. 4 (1873), pp. 383–387. Comp. P. Smolensky, *ibid.*, pp. 63–64.

—— Zur Geschichte des constanten Kalenders. (In Monatsschrift f. Gesch. u. Wiss. d. Judenthums. v. 23 (1874), pp. 375–383.)

Sekles (S.) Zum jüdischen Kalender. (In Monatsschrift f. Gesch. u. Wiss. d. Judenthums. v. 30 (1881), pp. 424–427.

Selden (J.) De anno civili veteris ecclesiæ, seu reipublicæ Judaicæ dissertatio. (In Thesaurus antiquitatum sacrarum. v. 17, col. 141–232. *Venetiis*, 1755. F°.)

Seyffarth (G.) Das bürgerliche und kirchliche Jahr der Hebräer vor und nach dem Exile. (In his Chronologia sacra. *Leipzig*, 1846. 8°. pp. 26–80.)

See also above under Gumpach.

Shraga Feivel ben Moses, of Grodno. Luach al col Elef ha-Shishi . . . *Jerusalem*, 1867. 16°.

Calendar for 1241–2240.

Simon (M.) Hundertundzwanzigjähriger Doppel-Kalender der jüdischen und christlichen Zeitrechnung von 5541 bis 5660 und von 1781 bis 1900, nebst den Jahres- und Monatsformen des immerwährenden christlichen und jüdischen Kalenders. . . *Berlin*, 1873. ob. 16°.

—— Neue einfache Methode zur Vergleichung jüdischer und Christlicher Daten. (In Mag. f. d. Wiss. d. Judenthums. v. 18 (1891), pp. 288–295.)

Slonimski (C. S.) Yesode ha-Ibbur. *Warsaw*, 1852. 8°.

—— —— 2. ed. *Zhitomir*, 1865. 8°.

—— —— 3. ed. *Warsaw*, 1888. 8°.

—— Eine allgemeine Formel für die gesammte jüdische Kalenderberechnung. (In Journal f. reine u. angewandte Mathematik. v. 28 (1844), pp. 179–183.)

Reprinted in Allg. Zeitung d. Judenthums, v. 9 (1845), pp. 600–601. Comp. J. Eichenbaum *ibid.*, v. 10 (1846), pp. 307–308, and Slonimski's reply, *ibid.*, pp. 483–484; H. Filipowski in his Ha-Asif, v. 2 (1849), pp. 85–91.

—— Eine allgemeine Formel für die gesammte jüdische Kalenderberechnung. (In Literaturblatt des Orients. v. 5 (1844), col. 696–700.)

Comp. J. Eichenbaum in Allg. Zeitung des Judenthums, v. 10 (1846), p. 308, and Slonimski, *ibid.*, pp 483–484.
For a list of his other articles on this subject see M. Schwab's Répertoire, p. 355, and Supplément p. 166.

Sossnitz (J[oseph] L[oeb]). Ewiger Kalender. *Riga*, 1884. 24°.

—— Idan Olamim oder ewiger Kalender nach jüdischer, christlicher und mohamedanischer Zeitrechnung. *Warschau*, 1888. 8°.

In Hebrew. Reviewed by J. L. Lewik in his Talpiyoth. *Berdichev*, 1895. 8°. Scientific part, pp. 13–14.

Steinschneider (M.) Hosafot ve-Haarot le-Maamar [Slonimski] . . . (In Ha-Yonah. *Berlin*, 1851. 8°. pp. 17–35.)

—— [Letter to S. Sachs.] (In Kerem Chemed. v. 9 (1856), pp. 37–42.)

V[entura] (M.) Calendrier hébraïque. 5525–5624 . . . 1764/5–1863/4. *Amsterdam*, 1745 [1765?] 12°.

Weil (I.) Histoire du calendrier juif. (In Archives israélites. v. 24 (1863), pp. 107–108, 193–196.)

Wette (W. M. L. de). Zeiteintheilung. (In his Lehrbuch d hebr.-jüd. Archäologie. *Leipzig*, 1864. 8°. pp. 236–241.)

Wieseler (K.) Excurs über die Form des jüdischen Jahres zur Zeit Jesu. (In his Chronologische Synopse der vier Evangelien. *Hamburg*, 1843. 8°. pp. 437–486.)

—— Excursus on the form of the Jewish year at the time of Christ. (In his Chronological synopsis of the four Gospels. *Cambridge*, 1864. 8°. pp. 399–436.)

Woolhouse (W. S. B.) Hebrew calendar. (In his Measures . . . of all nations. 6. ed. *London*, 1881. 12°. pp. 187–197.)

Zahalon (A.) Yad Charuzim . . . *Venice*, 1595. 4°.

Calendar, Jewish, cont'd.

Zuckermann (B.) Beitrag zur Chronologie. (In Monatsschrift f. Gesch. u. Wiss. d. Judenthums. v. 5 (1856), pp. 182–186.)

—— Materialien zur Entwickelung der altjüdischen Zeitrechnung im Talmud. *Breslau*, 1882. 8°. (Jüdisch-theologisches Seminar Fraenckelscher Stiftung. Jahres-Bericht.)

Reviewed by N. Brüll in his Jahrbücher. v. 7 (1885), pp. 137–140.

—— Tabellen zur Berechnung des Eintritts der Nacht für alle Orte zwischen dem 47. und 55. nördl. Breitengrade, in Abständen von zehn zu zehn Tagen. (In Jüdisch-theologisches Seminar. Jahres-Bericht. *Breslau*, 1892. 8°. pp. 19–25.)

Sectarian and Local.

[Dönmeh Calendar.]

Danon (A.) Tableau des fêtes [de la secte des Deunméh]. (In Rev. d. études juives. v. 35 (1897), pp. 276–279.)

—— Luach Moadehem. (In Sefer ha-Shanah. v. 1 (1900), pp. 172–175.)

[Karaite Calendar.]

Creizenach (M.) Al Kiddush ha-Chodesh shel Baale Mikra. (In his Zion. v. 1. (1841), pp. 35–38.)

Isaac ben Solomon, Karaite. Or ha-Lebanah . . . *Zhitomir*, 1872. 12°.

Comp. C. S. Slonimski in the monthly Ha-Carmel, v. 1 (1872), pp. 360–362.

—— Maamar be-Kiddush ha-Chodesh al pi Darkenu anachnu Bene Mikra. (In Deinard (E.) Masa Krim. *Warsaw*, 1878. 8°. pp. 95–99.

Joseph Solomon ha-Zaken, Karaite. Luchot ad Shenat TaRSa... [Eupatoria? 18—.] 8°.

Calendar for 5619–60 (1858/59–1899/1900).

Kokisow (M.), *and* **Slonimski** (C. S.) Michtabim al debar Kiddush ha-Chodesh li-Bene Mikra. (In Ha-Carmel, v. 1 (1861), pp. 246–247, 270–272.)

Kornick (M.), *and* **Filipowski** (H.) Hasagot al Tikkun ha-Karaïm... (In Ha-Asif, ed. Filipowski. v. 2 (1849), pp. 92–97.)

See also Filipowski (H.) in the above list of works relating to the general Jewish calendar.

Krimi Kostini (I.) Karaimski kalendar na 5650 (1889/90) g. *Odessa*, 1884. 24°.

Lewik (J. L.) Cheshbon ha-Kebiuth ve-Ibbur ha-Shanim li-Bene Mikra. (In his Talpiyoth. *Berdichev*, 1895. 8°. Scientific part, pp. 32–38.)

[Palestinian Jews and the Calendar, especially in reference to the second days of festivals.]

Parchi (E.) Caftor va-Ferach... *Berolini*, 1852. ob. 8°. Also *Jerusalem*, 1897–99. 12°. chap. 14 and 51.

Comp. J. M. Pines in Yerushalayim, v. 5 (1900), pp. 278–282. In reference to foreign Jews residing in Palestine see Caro (J.) Abkat Rochel, no. 26.

[Reformed Jews.]

Geiger (A.) Entwurf zu einem Berichte über den zweiten Festtag. (*ibid.*, v. 10 (1846), pp. 362–365)

Comp. B. Beer, *ibid.* pp. 451–455.

Protokolle der dritten Versammlung deutscher Rabbiner, abgehalten zu Breslau, 13–24 Juli, 1846. *Breslau*, 1847. 8°.

Die zweiten Festtage (pp. 190–193, 208–244, 312–313). Comp. Allg. Zeitung des Judenthums, v. 10 (1846), pp. 458–460, 486, 501.

[Samaritan Calendar.]

Heidenheim (M.) Der Samaritanische Kalendar. (In his Bibliotheca Samaritana. Bd. 3, Heft 5/6, Einleitung, pp. XXXVI–XL; 118–122.)

Scaliger (J. J.) Opus de emendatione temporum... *Coloniæ Allobrogum*, 1629. F°.

De periodo Samaritanorum (pp. 114–118); Computus Samaritarum (pp. 657–669).

Media.

Plunkett (E. M.) The Median calendar and the constellation Taurus. 5 pl. (Proc. Soc. of Biblical Archæol. *London*, 1897. 8°. v. 19, pp. 229–249.)

Mexico.

Brinton (Daniel G.) The native calendar of Central America and Mexico, a study in linguistics and symbolism. *Philadelphia: MacCalla & Co., printers*, 1893. 59 pp. 8°.

Seler (Eduard). Das Tonalamatl der alten Mexikaner. *Illus.* (Berliner Gesellsch. f. Anthropol. Verhandl. 1898, p. 165–177. *Berlin*, 1898.)

Valentine (Philipp John Joseph). The Mexican Calendar Stone, sculptured in the year 1497 A. D. The stone shows the ancient Mexican division of time, represented by the symbols for the great period of 52 years, by those of the year's division into 260 lunar and 100 solar rays and the 5 Epagomena, by those of the symbols for the 20 days of the month, and the day's division into 8 hours. Wash drawing, 74 inches in diameter, on muslin to roll, 7 feet long by 9 feet wide.

—— Vortrag über den mexicanischen Calender-Stein gehalten...vor dem Deutsch Gesellig-Wissenschaftlichen Verein. *New York*, 1878. pl. 8°.

—— The Mexican calendar stone. (In American Antiquarian Society. Proceedings. 24 April, 1878.)

—— The Mexican calendar stone [translated by Stephen Salisbury, *jr.*]. (In Salisbury (S.), *jr.* The Mexican calendar stone. *Worcester*, 1879.)

Mohammedan.

See also Arabia, above.

Kropf (Lewis L.), *and* **Lane-Poole** (Stanley). The Mohammedan calendar. (Eng. Hist. Rev. *London*, 1898. 8°. v. 13, pp. 700–701.)

Martin (R.) Mémoire sur la calendrier musulman et sur le calendrier hébraïque. *Paris: Mallet-Bachelier*, 1857. 2 pl., xx, 169 pp. 8°.

Contains Supplement de 1860.

Persia.

Gray (Louis H.) Zu den byzantinischen Angaben über den altiranischen Kalender. (Byzantin. Ztsch. v. 11, pp. 468–472. *Leipzig*, 1902.)

Oppert (J.) Le calendrier perse. (In: Internat. cong. of Orientalists. Acts...Sess 11. *Paris*, 1899. 4°. Sec. 1, pp. 327–348.)

Oppert (Julius). Der Kalendar der alten Perser. (Deutsche morgenländ. Gesellsch. Ztsch. v. 52, pp. 259–270. *Leipzig*, 1898.)

Prášek (J. V.) Die ersten Jahre Dareios' des Hystaspiden und der altpersische Kalender. (In: Beiträge zur alten Geschichte. *Leipzig*, 1901. 4°. Bd. 1, Heft 1, pp. 26–50.)

Calendar, cont'd.

Rome.

Dattari (Giannino). Le date sulle monete d'Augusto e l'introduzione del nuovo calendario. (Cong. internat. de numismat. 1900. pp. 205–209. *Paris*, 1900.)

Greswell (Edward). Origines kalendariæ Italicæ: Nundinal calendars of ancient Italy; nundinal calendar of Romulus; calendar of Numa Pompilius; calendar of the Decemvirs; irregular Roman calendar and Julian correction; tables of the Roman calendar from U.C. 4 of Varro B.C.750 to U.C. 1108 A.D. 355. *Oxford*, 1854. 4 v. 8°.

Kalendaria sive Diaria varia et diversa, ex recensione N. Reusneri. *Francofurti*, 1590. 4to.

Mommsen (Theodor). Die Einführung des asianisichen Kalenders [mit Bemerkungen von U. von Wilamowitz-Möllendorff]. (Kais-deutsch. archäol. Inst. Mittheil. Athen. Abth. v. 24, p. 275–293. *Athens*, 1899.)

Muliers, Nicolaus des. Calendarium Romanum vetus, formâ Iulianâ, auctum cyclis solis & lunæ & methodo Paschali Dionysianis; necnon ortu & occasu siderum ex accuratissimis observationibus Tychonianis...[*Alcmariæ*, 1611]. sq. 8°.

Unger (G. F.) Die lezten Jahre des altrömischen Kalenders... *Hof: Mintzel* [1870]. 19 pp. 8°. (Studien Anstalt Hof. Programm... 1870.)

Russia.

Hegner-Rezelfeld (J. v.) Die Reform des Kalenders in Russland. (Deutsche Rundschau f. Geog. u. Statistik. Jahrg. 23, pp. 241–252. *Wien*, 1901.)

O'Sullivan (D.) Proposed reformation of the calendar by the Russian astronomers. (Amer. Cath. Quar. Rev. v. 25, pp. 757–766. *Philadelphia*, 1900.)

CONSTANT AND PERPETUAL CALENDARS.

For Jewish perpetual calendars see above under Jewish calendar.

Calendarium purum et fixum durans in perpetuum. *Basil*, s. a. 4°.

P. (H.) A constant kalender or an almanack for 300 years, being more exactly serving for the next xix years...beginning in...1656. By H. P. [*i. e.* H. Phillippes]. *London: E. Cotes*, 1667. 5 p.l., 24 pp. 12°. (In: Phillip[pe]s (H.) The purchasers pattern... *London*, 1667. 12°.)

Benincasa (R.) Almanacco Perpetuo. *Venetia*, 1705. 8°.

Masson ( ). Nouveau calendrier perpétuel, approuvé par M. Pingré et M. de Lelande. n. t.-p. [*Paris*, 1786.] sq. 8°.

Tittel (P.) Methodus technica, brevis, perfacilis ac perpetua construendi calendarium ecclesiasticum stylo tam novo quam vetere pro cunctis christianus Europæ populis... *Goettingae: C. Herbst*, 1816. 4 p.l., 85 pp. 4°.

Mazzoni (R.) Almanacco perpetuo martiroetimologico. *Firenze: Mazzoni*, 1839. 168 pp. 24°.

Shortrede (Capt. R.) Scheme of a table for all time. 2 pl. (Jour. Asiat. Soc. of Bengal. *Calcutta*, 1841. 8°. v. 10, pt. 2, pp. 595–612.)

Goldberg (B.) Chronologische Tafel zur Berechnung des christlichen Kalenders. Für die ganze Julianische Periode berechnet. 16 pp. *Königsberg: E. J. Dalkowski, printer*, 1842. 8°.

De Morgan (Augustus). The book of almanacs, with an index of reference, by which the almanac may be found for every year...up to A.D. 2000. With means of finding the day of any new or full moon from B.C. 2000 to A.D. 2000...*London: J. Walton*, 1871. xix, 89 pp. ob. 24°. 2. ed.

—— —— *London*, 1851. ob. 24°.

Recordon (C. F.) The perpetual cross calendar. *London: Trübner & Co.*, 1871. 8 l. 8°.

Bonsall (Spencer). Computation of time, and changes of style in the calendar. Addressed to students of history and genealogy. (In: The Pennsylvania Magazine, 1878, vol. 2, pp. 394–406; 1879, vol. 3, pp. 65–78. With table, vol. 2, p. 406.)

Stern (Z.) Stern's United States calendar for full 200 years, showing at a glance the day of any date from 1770 to 1970...Also a commercial calendar for the use of courts, banks, counting-rooms, schools and families. *Philadelphia: Z. B. Lippincott & Co.*, 1883. 20 pp. 8°.

Perpetual calendar. *Cleveland, O.: Cleveland, Lorain and Wheeling Ry., cop.* 1896. 5 in. in diameter.

Phillips (D. H.) A perpetual English calendar from the year 1800 to 2200; with an explanation how to use the same to perpetuity. *New York: D. H. Phillips*, 1892. 12 l. 8°.

Pinaud (L. S. F.) A perpetual calendar, with notes and explanations on chronology, chronological cycles and other useful information. *Albany, N. Y.: Albany Daily Herald Print*, 1896. 4, iii–x, 5–319 pp., 1 l. 8°.

Century (A) calendar. (Home study for machinists, steam engineers. v. 1, p. 176. *Scranton, Pa.*, 1897.)

Something new and yet 1900 years old. Time analyzed and set up in order, thereby forming a perpetual cycle calendar for all time. *Piqua, O.: J. M. Moore*, 1901. 12 pp., 2 l. 16°.

PRINCIPAL ACCESSIONS IN JULY.

General Works.

Larousse (P. A.) Nouveau Larousse illustré. Dictionnaire universel encyclopédique. Tome 6. *Paris* [1903]. F°.

Meyer (H. J.) Meyer's Grosses Konversations-Lexikon. Ein Nachschlagewerk des allgemeinen Wissens. Bd. 3. *Leipzig*, 1903. 6. ed. 4°.

Biography.

General.

Bryce (James). Studies in contemporary biography. *London: Macmillan & Co.*, 1903. xi, 487 pp. 8°.

Hutchinson (John). A catalogue of notable Middle Templars, with biographical notices. [*London:*] *Soc. of the Middle Temple*, 1902. xiv, 284 pp. 8°.

Biography.

Alphabetical, by subject.

Ritter (Otto). Quellenstudien zu Robert Burns 1773–1791. *Berlin: Mayer & Müller*, 1901. 2 p.l., viii, 260 pp. 8°. (Palaestra. 20.)

Reinach (Joseph). Histoire de l'affaire Dreyfus. [v. 1–]3. *Paris: La Revue Blanche*, 1901–3. 3 v. 8°.

[v. 1] Le procès de 1894.
v. 2. Esterhazy.
v. 3. La crise.

Cartwright (Julia), *afterwards* Mrs. Henry Ady. Isabella d'Este, Marchioness of Mantua, 1474–1539. A study of the renaissance. v. 1–2. *London: J. Murray*, 1903. pl. 8°.

Goethe (Johann Wolfgang von). Goethe-Briefe. Bd. 4. *Berlin*, 1903. 8°.

Orr (James). David Hume and his influence on philosophy and theology. *Edinburgh: T. & T. Clark*, 1903. ix, 246 pp. 12°. (The World's epoch makers.)

Burleigh (Charles). The genealogy and history of the Ingalls family in America. *Malden, Mass.: G. E. Dunbar*, 1903. 324 pp., 1 l., 3 pl., 13 port. 8°.

Buell (Augustus C.) Sir William Johnson. *New York: D. Appleton & Co.*, 1903. vii, 281 pp., 1 map, 4 pl., 4 port. 12°. (Appleton's historic lives series.)

Gedenkbuch zur Erinnerung an David Kaufmann. Hrsg. von Dr. M. Brann und Dr. F. Rosenthal. *Breslau: S. Schottlaender*, 1900. 3 p.l., ii, lxxxvii, 682, 3 l., 112 pp., 1 port., 1 tab. 8°.

Schiff Collection.

Holborn (J. B. Stoughton). Jacopo Robusti called Tintoretto. *London: G. Bell & Sons*, 1903. xii, 156 pp., 36 pl., 2 port. 8°. (The great masters in painting and sculpture.)

Pike (G[odfrey] Holden). Wesley and his preachers. Their conquest of Britain. *London: T. Fisher Unwin*, 1903. vii, 310 pp., 10 pl., 3 port. 8°.

America.

Bellet (Adolphe [Gustave]). Les Français à Terre-Neuve et sur les cotes de l'Amérique du nord. La grande pêche... à Terre-Neuve. *Paris: A. Challamel*, 1902. 3 p.l., 284 pp., 1 l., 3 maps. 2. ed. 8°.

Bordeaux (Albert). Sibérie et Californie. *Paris: Libr. Plon*, 1903. 3 p.l., 345 pp., 1 l., 1 map, 16 pl. 12°.

Dyer (Edward O.) Gnadensee, the Lake of Grace. A Moravian picture in a Connecticut frame. *Boston: Pilgrim Press* [cop. 1903]. 292 pp., 1 l., 12 pl., 1 port. 8°.

Gift of C. Stoeckel.

Gohier (Urbain). Le peuple du XXe Siècle aux États-Unis. *Paris: Charpentier*, 1903. 2 p.l., 311 pp., 1 l. 12°.

Hart (Albert Bushnell). The romance of the Civil War. *New York: The Macmillan Co.*, 1903. xiv, 1 l., 418 pp., 1 pl., 12°. (Source readers in American history. No. 4.)

Mosher (Robert Brent). Executive register of the United States 1789–1902... Compiled by R. B. Mosher. *Baltimore: The Lord Baltimore Press* [1903]. 1 p. l., x, 351 pp. 8°.

Southborough, *Mass.* Vital records... to the end of the year 1849. *Worcester, Mass.: F. P. Rice*, 1903. 187 pp. 8°. (Systematic History Fund.)

Turner (John). Pioneers of the West. *Cincinnati: Jennings & Pye* [cop. 1903]. 404 pp. 8°.

Europe.

Arrowsmith (Josiah). The registers of the parish church of Ormskirk in the County of Lancaster... 1557–1626. *Rochdale: Lancashire Parish Reg. Soc.*, 1902. viii, 378 pp., 1 l. 8°. (Lanc. Par. Reg. Soc. Publ. no. 13.)

Black's guide to Manchester. Edited by A. R. H. Moncrieff. *London: A. & C. Black*, 1903. 2 p.l., 84 pp., 2 maps, 4 pl. 16°.

Brierley (Alice). The registers of the parish church of Chipping... 1559–1694. *Wigan: Lancashire Parish Reg. Soc.*, 1903. viii, 172 pp., 6 l. 8°. (Lanc. Par. Reg. Soc. Publ. no. 14.)

Godfrey (Elizabeth). Home life under the Stuarts 1603–1649. *New York: E. P. Dutton & Co.*, 1903. xx, 312 pp., 2 fac-sim., 15 pl., 2 port. 8°.

Lajoux (Charles). * Rapports du gouvernement et des chambres dans l'acte additionnel aux constitutions de l'empire de 1815. *Paris: V. Giard & E. Brière*, 1903. viii, 226 pp., 1 l. 8°.

Lavisse (Ernest). Histoire de France, depuis les origines jusqu'à la Révolution . . . Tome 1^{1-2}, 2^{2}, 3^{1-2}, 4^{1-2}, 5^{1}. *Paris: Hachette & Cie.*, 1900. 8°.

McCarthy (Justin). Ireland and her story. *London: H. Marshall & Son*, 1903. 4 p.l., 190 pp. nar. 12°. (The story of the empire series.)

Michael (Emil). Kulturzustande des deutschen Volkes während des dreizehnten Jahrhunderts. *Freiburg im Breisgau*, 1903. 8°. (Michael (E.), S.J. Geschichte des deutschen Volkes seit dem dreizehnten Jahrhundert bis zum Ausgang des Mittelalters. Bd. 3.)

Pierre (Eugène). Organisation des pouvoirs publics. Recueil des lois constitutionnelles et organiques de la république française. *Paris: Motteroz*, 1902. 2 p.l., 892 pp., 1 l. 12°.

Philippi (Adolf). Florenz. Mit 222 Abbildungen. *Leipzig: E. A. Seemann*, 1903. 4 p. l., 244 pp. 8°. (Berühmte Kunststätten. no. 20.)

Riehl (Berthold). Augsburg. Mit 103 Abbildungen. *Leipzig: E. A. Seemann*, 1903. 2 p.l., 148 pp. 8°. (Berühmte Kunststätten. no. 22.)

Ruge (Sophus). Dresden und die Sächsische Schweiz. *Bielefeld: Velhagen & Klasing*, 1903. 3 p.l., 3–175 pp., 1 map. 4°. (Land und Leute. Monographien zur Erdkunde. 16.)

Sastrow (Bartholomew). Social Germany in Luther's time. *Westminster: A. Constable & Co.* 1902. xxv, 349 pp., 4 pl., 4 port. 8°.

Tardif (Ernest Joseph). Coutumiers de Normandie. Textes critiques. v. 1^{2}. *Rouen: A. Lestringant*, 1903. 8°. (Soc. de l'histoire de Normandie. [Publications.])
v. 1^{2} Le très ancien coutumier.

Tenant right in Tipperary; being a series of humorous epistles from Tague O'Flannigan, Ballinamuck, to Mike Collins, Renfrewshire. [*Glasgow: W. Holmes & Co.*,] 1903. 152 pp. New ed. 12°.

Theraeische Graeber. Unter Mitwirkung von W. Dörpfeld... R. Zahn hrsg. von H. Dragendorff. *Berlin: G. Reimer*, 1903. 7, 338 pp., 4 diag., 1 map, 3 pl. 4°. (Thera. Untersuchungen...in den Jahren 1895–1902...hrsg. von F. Frhr. Hiller von Gaertringen. Bd. 2.)

Wood (Charles W.) Norwegian by-ways. *London: Macmillan & Co.*, 1903. 3 p. l., 384 pp., 9 pl. 12°.

Africa.

Morel (Edmund D.) The British case in French Congo. The story of a great injustice, its causes and its lessons. *London: W. Heinemann*, 1903. xxii, 215 pp., 1 map. 12°.

Sykes (C[lement] A.) Service and sport on the tropical Nile. *London: J. Murray*, 1903. xii, 306 pp., 1 map, 16 pl., 1 port. 8°.

Velten (C.) Sitten und Gebräuche der Suaheli. *Göttingen: Dandenhoeck & Ruprecht*, 1903. xii, 423 pp. 8°.

Zeys (Paul). Code annoté de la Tunisie. Tome 1–2. *Nancy: Berger-Levrault & Cie.*, 1901. 4°.

Art.

Brown (G[erard] Baldwin). The arts in early England. *London: J. Murray*, 1903. 2 v. 8°.
v. 1. The life of Saxon England in its relation to the arts.
v. 2. Ecclesiastical architecture from the conversion of the Saxons to the Norman Conquest.

Ward (James). Colour harmony and contrast. *London: Chapman & Hall*, 1903. x, 140 pp., 11 diagr., 16 col. pl. 8°.

Music.

Carré (Michel), *and* **Barbier** (J.) La Statue, opéra en cinq actes, sept tableaux. Poème... Musique de E. Reyer. *Paris: Calmann-Lévy* [1903]. 4 p. l., 82 pp. 12°.

Hervey (Arthur). French music in the 19th century. *London: G. Richards*, 1903. xv, 271 pp. 12°. (Music in the 19th century series. no. 2.)

Jews.

Cobb (W. F.) Origines Judaicæ. An inquiry into heathen faiths as affecting the birth...of Judaism. *London: A. D. Innes & Co.*, 1895. xxix, 283 pp. 8°.
Schiff Collection.

Denais-Darnays (Joseph). Les Juifs en France avant et depuis la Révolution. *Paris: B. Bloud*, 1901. 62 pp., 1 l. 12°. (Science et religion. Études pour le temps présent.)
Schiff Collection.

Herzberg (J.) Geschichte der Juden in Bromberg. Zugleich ein Beitrag zur Geschichte der Juden des Landes Posen. *Frankfurt a. M.: J. Kauffmann*, 1903. 2 p. l., 106 pp., 3 pl., 2 port. 8°.
Schiff Collection.

Lazare (Bernard). Antisemitism, its history and causes. *New York: The International Library Publishing Co.* [cop. 1903.] 384 pp. 8°.
Schiff Collection.

Liebe (Georg). Das Judentum in der deutschen Vergangenheit. *Leipzig: E. Diederichs*, 1903. 128 pp., 3 pl. 4°. (Monographien zur deutschen Kulturgeschichte. Band xi.)
Schiff Collection.

Perles (Felix). Bousset's Religion des Judenthums im neutestamentlichen Zeitalter kritisch untersucht. *Berlin: W. Peiser*, 1903. vi, 133 pp. 8°.
Schiff Collection.

Rohling (Aug[ust]). Das Judentum, nach neurabbinischer Darstellung der Hochfinanz Israels. *München: G. Schuch & Co.*, 1903. 120 pp. 8°.
Schiff Collection.

Schwab (Moïse). Le manuscrit hébreu no. 1388 de la Bibliothèque Nationale...et l'iconographie juive au temps de la renaissance. *Paris: Imp. Nationale*, 1902. 2 p. l., 25 pp. 4°.
Schiff Collection.

Stiles (W. C.) Out of Kishineff. The duty of the American people to the Russian Jew. *New York: G. W. Dillingham* [1903]. 308 pp. 12°.
Schiff Collection.

Sport.

Bryden (H. A.), *and* **Tozer** (B.) How to buy a gun. The rifle, by H. A. Bryden. The shot gun, by B. Tozer. *London: G. Newnes, Ltd.*, 1903. 2 p. l., v–viii, 159 pp. pl. 16°. ("How to buy" series.)

English and American Literature.

Bell (*Mrs.* Hugh). The dean of St. Patrick's. A play in four acts. *London: E. Arnold*, 1903. vii, 94 pp. 12°.

Brininstool (E. A.) Sonnets of a telephone girl. Illustrated by John C. Hill. *Los Angeles, Cal.: Times-Mirror Prtg. & Bdg. House*, 1903. 44 pp., 1 pl. sq. 16°.
Gift of the author.

Caniadau Cymri. Wedi eu dethol a'u golygu gan W. L. Jones. *Bangor: Jarvis & Foster*, 1897. x, 1 l., xiii–xxxiv, 294 pp. 12°.

Green (John Richard). Oxford Studies. Edited by Mrs. J. R. Green and Miss K. Norgate. *London: Macmillan & Co.*, 1901. xxxii, 302 pp. 12°.

Gregory (*Lady* [Augusta]). Poets and dreamers: studies and translations from the Irish. *Dublin: Hodges, Figgis & Co., Ltd.*, 1903. 4 p. l., 254 pp. 8°.

Millar (J[ohn] H[epburn]). A literary history of Scotland. *London: T. F. Unwin*, 1903. xv, 703 pp., 1 port. 8°.

Myrtle (Frank), *pseud. of* C. Augustus Haviland. A lawyer's idle hours. Sentiment, satire, humor, life, death, glory. *Brooklyn, N. Y.: The Author*, 1902. 178 pp., 1 port. 12°.

Oll Synnwyr pen Kembero ygyd. Edited by J. Gwenogvryn Evans. *Bangor: Jarvis & Foster*, 1902. xxvi, 32 ll. 12°. (Reprints of Welsh Prose Works. no. 3.)

Raleigh (Walter). Wordsworth. *London: E. Arnold*, 1903. 3 p. l., 232 pp. 12°.

Swift (Jonathan). The Drapier's letters. *London*, 1903. 12°. (The prose works of J. Swift. Bohn's Standard Library. no. 6.)

Trent (William P[eterfield]). A history of American literature, 1607–1865. *New York: D. Appleton & Co.*, 1903. x, 608 pp. (Short histories of the literatures of the world. [v. 12.])

Yny lhyvyr hwnn a Ban o gyfreith Howel. Dan Olygiaeth John H. Davies. *Bangor: Jarvis & Foster*, 1902. xxx, 23 l., 1 tab. 12°. (Reprints of Welsh prose works. No. 4.)

Foreign Literature.

Abbott (G[eorge] F[rederick]). Macedonian folk lore. *Cambridge* [*Eng.*]: *University Press*, 1903. 3 p. l., ix–x, 1 l., 372 pp. 8°.

Abou-Otman Saïd ben Abdallah Et-Tlemsani El-Mendasi. L'Aqiqa (La Cornaline) . . . texte arabe publié d'après trois manuscrits, et traduction française avec notes par le général Faure-Biguet. *Alger: P. Fontana & Co.*, 1901. viii, 1 l., 56, v. p. [in Arabic]. 8°.
Schiff Collection.

Auriac (Victor d'). Astarté. *Paris: L. Genonceaux & Co.*, 1903. 2 p. l., 148 pp. 12°.

Bertolozzi (Cario). La casa del sonno, commedia in quattro atti. L'Egoista, commedia in quattro atti. *Milano: Società Anonima Editrice "La Poligrafica,"* 1903. 270 pp. 12°.

Boillat (J[ustin]). Li Férigouléto; poésies patoises, fables. *Nimes: G. Durand*, 1902. viii, 2 l., 19, 288 pp., 1 port. 8°.

Cazals (F. A.) Le jardin des ronces. Poèmes et chansons du Pays Latin, illustrés . . . Précédés d'un poème d'Albert Mérat et d'une préface de Rachilde. 1889–1899. *Paris: à la Plume* [1902]. xxii, 1 l., 180 pp., 3 l. 8°.

Dante Alighieri. A translation of the Quæstio de aqua et terra, with a discussion of its authenticity, by Alain Campbell White. *Boston: the Dante Society*, 1903. 3 p. l., ix, 64 pp. 8°.
Gift of Alain Campbell White.

Froger (Jules). Rêves et réalités. Poésies. Préface d'A. Dorchain. *Paris: L. Vanier*, 1903. 1 p. l., 245 pp., 1 l. 16°.

Goulbine (*Mme.* Arthur de), *comtesse*. Fleurs sauvages, poésies. *Paris: Impr. et libr. cent. des chemins de fer*, 1902. 2 p. l., iii, 265 pp. 12°.

Grenet-Dancourt (E[rnest]), *and* Vaucaire (M.) Le fils surnaturel, comédie-bouffe en trois actes. *Paris: Société d'éditions littéraires et artistiques*, 1903. 2 p. l., 156 pp. 12°.

Gudrun. Die echter Teile des Gedichtes nach Karl Müllenhoffs Text übersetzt von Ernst Martin. Mit Bildern von Julius Jürss. *Strassburg, i. E.: J. H. E. Heitz*, 1903. 2 p. l., 59 pp., 6 pl. sq. f°.

Hebbel (Friedrich). Sämtliche Werke. Historisch-Kritische Ausgabe. Abt. 2. Bd. 1. Tagebücher. 1835–1839. Hamburg, Heidelberg, München, Hamburg. *Berlin*, 1903. 8°.

Herzl (Theodor). Altneuland. Roman. *Leipzig: H. S. Nochfolger* [1903]. 2 p. l., 343 pp. 2. ed. 12°.
Schiff Collection.

Huart (Cl[ement].) Littérature arabe. *Paris: H. Colin*, 1902. xiv, 470 pp. 8°. (Histoires des littératures.)
Schiff Collection.

Lacombe (Paul). Bibliographie des travaux de M. Léopold Delisle. *Paris: Imprimerie nationale*, 1902. xxxviii, 510 pp., 1 l., 1 port. 8°.

Rāja-çekhara. Rāja-çekhara's Karpūra-mañjari. A drama . . . Edited in the original Prākrit, with an . . . essay on the life . . . of the poet by S. Konow . . . translated into English . . . by C. R. Lanman. *Cambridge: Harvard Univ.*, 1901. xxvi, 1 l., 116, 1 l., 117–289 pp. 4°. (Harv. Orient. ser. v. 4.)

Sée (Edmond). L'indiscret . . . Comédie en trois actes. *Paris: Libr. théatrale*, 1903. 3 p. l., 265 pp. 12°.

Mathematical and Physical Sciences.

Boucher (Maurice). Essai sur l'hyperespace. Le temps, la matière et l'énergie. *Paris: F. Alcan*, 1903. 2 p. l., 204 pp. 12. (Bibliothèque de philosophie contemporaine.)

Krazer (Adolf.) Lehrbuch der Thetafunktionen. *Leipzig: B. G. Teubner*, 1903. xxiv, 509 pp. 8°. (B. G. Teubner's Sammlung von Lehrbüchern auf dem Gebiete der mathematischen Wissenschaften. Bd. 12.)

Reychler (A.) Physikalisch-chemische Theorieen . . . Nach der dritten Auflage des Originals bearbeitet von Dr. B. Kühn. *Braunschweig*, 1903. xii, 389 pp., 1 diag., 1 tab. 8°.

Biological Sciences.

Official report of the nature-study exhibition and conferences held in the Royal Botanic Society's gardens, Regent's Park, London, July 23rd to August 5th, 1902. *London: Blackie & Son*, 1903. iv, 5–307 pp. 12°.
Gift of Prof. A. S. Bickmore.

Pike (Oliver G.) With the birds on hillside, rock, and dale. *New York: New Amsterdam Book Co.*, 1903. 258 pp., 1 pl. 12°.

Philology.

Broch (Olaf). Die Dialekte des südlichsten Serbiens. *Wien: A. Hölder*, 1903. 4 p. l., 342 col., 1 map. 4°. (Kaiserliche Akademie der Wissenschaften. Schriften der Balkancommission. Linguistische Abtheilung. I. Südslavische Dialekstudien, Hft. 3.)

Lucas (Alice), *and* **Abrahams** (I.) Hebrew lesson book, being an introduction to Mr. David Yellin's method of teaching Hebrew. *London: Jewish Study Society*, 1903. 2 p. l., 110 pp., 1 l. 12°.

Schiff Collection.

Miletič (Lj.) Das Ostbulgarische. *Wien: A. Hölder*, 1903. 4 p. l., 302 col., 1 map. 4°. (Kaiserliche Akademie der Wissenschaften. Schriften der Balkancommission. Linguistische Abtheilung. I. Südslavische Dialektstudien, Hft. 2.)

Neffgen (H.) Grammatik der Samoanischen Sprache nebst Lesestücken und Wörterbuch. *Wien: A. Hartleben* [1902]. viii, 167 pp. 16°. (Die Kunst der Polyglottie. Theil 79.)

Rosenberger (Woldemar). Woerterbuch der Neutralsprache (Idom neutral) Neutral-Deutsch und Deutsch-Neutral, mit einer vollständigen Grammatik . . . und einer . . . Geschichte der Neutralsprache. *Leipzig: E. Haberland*, 1902. 2 p. l., 313 pp., 1 l. 16°. (Internationale Welt-sprache-akademie.)

Sociology.

Ashley (W[illiam] J[ames]). The adjustment of wages. A study in the coal and iron industries of Great Britain and America. *London: Longmans, Green & Co.*, 1903. xx, 362 pp., 4 maps. 8°.

Billia (Lorenzo Michelangelo). Difendiamo la famiglia. Saggio contro il divorzio e specialmente contro la proposta di introdurlo in Italia. *Torino: Nuovo Risorgimento*, 1902. x, 275 pp. 2. ed. 8°.

Bowack (William Mitchell). Another view of industrialism. *London: T. F. Unwin*, 1903. viii, 404 pp. 8°.

Calmes (Th.) L'état, sa nature et ses fonctions. *Paris: Blond & Co.*, 1903. 62 pp., 1 l. 12°. (Science et religion. Études pour le temps présent.)

Epps (Orlo). Economic liberty vs. the warfare of wealth. A review of modern civilization, and a rational discussion of the forces most potent in its growth and decline. *Washington, D. C.: Haywerth* [cop. 1903]. 4 p. l., 13–245 pp. 12°.

Godts (F[rancis] X[avier]). Erreurs et crimes en fait d'education. I. Le féminisme condammé par des principes de théologie. *Roulers: J. de Meester*, 1903. vii, 9–442 pp. 8°.

Holdsworth (W. S.) A history of English law. v. 1. *London: Methuen & Co.*, 1903. 8°.

La Chapelle (Séverin de). Le principe proportionnel dans les élections des conseils généraux et des conseils d'arrondissements. *Guingamp: Éveillard-Bréban*, 1901. 16 pp. 8°.

Pingrenon (Renée). Le divorce. Ses causes. La faute du mari. Réponse a MM. Margueritte et Coulon. *Paris: A. Billard*, 1903. 1 p. l., 15 pp., 1 l. 8°.

Puglia (Ferdinando). La funzione del diritto nella dinamica sociale. *Messina: A. Trimarchi*, 1903. xxxv, 162 pp., 1 l. 8°. (Colezione di opere giuridiche, filosofiche e sociali. Serie 1. No. 3.)

Rowntree (Joseph), *and* **Sherwell** (Arthur). Public control of the liquor traffic: being a review of the Scandinavian experiments in the light of recent experience. *London: G. Richards*. 1903. xxx, 296 pp. 8°.

Rubat du Mérac (H[enri]). Premiers principes d'économie sociale. *Paris: B. Bloud*, 1903. 70 pp., 1 l. 12°. (Science et religion. Études pour le temps présent.)

Sprague (Henry H[arrison]). Women under the law of Massachusetts: their rights, privileges, and disabilities. *Boston: Little, Brown & Co.*, 1903. xi, 100 pp. 2. ed. 8°.

Virgilii (Filippo). La statistica nella odierna evoluzione sociale. *Milano: R. Sandron*, 1903. 240 pp. 16°. (Piccola enciclopedia del secolo xx. [v.] 3.)

Williams (Edward). The scriptural doctrine of divorce. An exposition of the Biblical view of the subject, and a discussion of its bearing on present-day laws and practices . . . Introduction by Charles Brodie Patterson. *New York: Alliance Publishing Co.*, 1903. x, 144 pp. 16°.

Woltmann (Ludwig). Politische Anthropologie. Eine Untersuchung über den Einfluss der Descendenztheorie auf die Lehre von der politischen Entwicklung der Völker. *Eisenach: Thüringische Verlags-Anstalt*, 1903. iv, 326 pp. 4°.

Economics.

François (Georges). *Le budget local des colonies. *Paris: L. Boyer*, 1900. 2 p. l., ii, 242 pp., 1 l. 4°.

Helfferich (Karl). Geld und Banken. Theil 1. *Leipzig: C. L. Hirschfeld*, 1903. 8°. (Hand- und Lehrbuch der Staatswissenschaften in selbständigen Bänden . . . [hrsg.] von K. Frankenstein . . . Abth. 1. Bd. 8.)

Pinsero (Nicóló). Elementi di economia politica. *Modica: G. Maltese*, 1902. vii, 292 pp., 1 l. 8°.

Scott (William A[masa]). Money and banking: an introduction to the study of modern currencies. *New York: H. Holt & Co.*, 1903. 1 p.l., x, 381 pp. 8°.

Industries and Industrial Arts.

Artistes, Époques, Métiers. Comment discerner les styles, enseignè par l'image. La dentelle. Transformations progressives, xvi et xvii siècles. Cinq cents reproductions documentaires (Allemagne, France et Italie). Aubes . . . collerettes . . . manchettes. *Paris: É. Rouveyre* [1900?]. 2 l., 80 pl. sq. 4°.

Barker (Alfred F.) An introduction to the study of textile design. *London: Methuen & Co.*, 1903. xvii, 211 pp., 16 pl. 8°. (Text-books of technology, ed. by W. Garnett and J. Wertheimer.)

Booth (George G[ough]). The Cranbrook Press. *Detroit: Printed by hand at the Cranbrook Press*, 1902. 32 pp., 1 pl. 8°.
Gift of the author.

Clowes (William Laird), *and others*. The royal navy: a history from the earliest times to the present. vol. 7. *London*, 1903. 4°.

Dictionnaire de cuisine, contenant 1,200 recettes, les meilleures et les plus faciles pour faire, à peu de frais des mets hygiéniques, succulents et variés. *Paris: A. L. Guyot* [1902?]. 192 pp. 16°. (Collection A. L. Guyot.)

"Keystone" (The) systems. Coats, vests and trousers. [By Charles Hecklinger.] Practical methods of cutting by proportions and by measures. Revised, enlarged and improved. [By S. S. Gordon.] *New York: The Tailors' Review Co.*, 1903. 1 p. l., 5–191 pp. [2. ed.] sq. 4°.

Laking (Guy Francis). A catalogue of the armour and arms in the armoury of the Knights of St. John of Jerusalem, now in the palace Valetta, Malta. *London: Bradbury, Agnew & Co.* [1903?] xvii, 52 pp., 32 pl. 4°.

Mérignhac (A.) Les lois et coutumes de la guerre sur terre d'après le droit international moderne et la codification de la Haye de 1899 . . . préface par F. de Martens *Paris: A. Chevalier-Marescq & Cie.*, 1903. 2 p. l., ix, 3–412 pp. 8°.

Payne-Gallwey (*Sir* Ralph). The crossbow, mediæval and modern: its construction . . . and management. 220 illustrations. *London: Longmans, Green & Co.*, 1903. xxii, 328 pp. f°.

Sartori (Giuseppe). La tecnica delle correnti alternate. v. 1. *Milano: L. Hoepli*, 1903. 8°.

Wright (A. C.) Simple methods for testing painters' materials. *London: Scott, Greenwood & Co.*, 1903. vii, 156 pp. 12°.

Railways.

Hehl (R. A.) Eisenbahnen in der Tropen. Spurweiten, Bau und Betrieb. *Berlin: F. Siemenroth*, 1902. viii, 241 pp. 8°.

Leéder (Oskar), *and* **Rosenberg** (H.) Die Umgestaltung der Eisenbahn-Gütertarife Oster-reichs. Eine Studie zur Frage der Verstaatlichung der Privatbahnen. *Wien: A. Holder*, 1903. 2 p.l., 51 pp., 1 map. 12°. (Schriften über Verkehrswesen herausgegeben vom Club österreichischer Eisenbahn-Beamten. I. Reihe, Heft 3.)

Rinaldini (Theodor von), *Freiherr*. Commentar zum Betriebsreglement für die Eisenbahnen der im Reichsrathe vertretenen Königreiche und Länder. (Unter Einbeziehung der erlassenen sechs Nachträge.) *Wien: Manz*, 1903. xvi, 444 pp., 2 tab. 8°.

Philosophy.

Haas (Lor.) Die immaterielle Substanzialität der menschlichen Seele. Nachgewiesen auf dem sinnlichen Gebiete. *Regensburg: G. J. Manz*, 1903. 1 p. l., iv, 156 pp., 1 l. 12°.

Landauer (Gustav). Skepsis und Mystik. Versuche im Anschluss an Mauthners Sprachkritik. *Berlin: F. Fontane & Co.*, 1903. 2 p.l., 154 pp. 12°.

Ruelf (J.) Metaphysik. Bd. 5. *Leipzig*, 1903. 8°.

Weininger (Otto). Geschlecht und Charakter. Eine prinzipielle Untersuchung. *Wien: W. Branmüller*, 1903. xxiii, 599 pp. 8°.

Religion.

Alcock (*Rev.* George Augustus). Key to the Hebrew Psalter. *London: E. Stock*, 1903. xii, 368 pp. 12°.
Schiff Collection.

Bax (E[rnest] Belfort). The social side of the reformation in Germany. Pt. 3. *London: S. Sonnenschein & Co.*, 1903. 8°.
Pt. 3. Rise and fall of the Anabaptists.

Hutton (William Holden). The influence of Christianity upon national character, illustrated by the lives and legends of the English Saints. *London: Wells Gardner, Darton & Co.* [1903.] xiv, 1 l., 385 pp. 8°. (Bampton Lectures.)

Mommert (*Rev.* Karl). Salem die Königsstadt des Melchisedek. Eine christlich-archäologische Studie. *Leipzig: E. Haberland* [1902]. 38 pp., 1 l. 8°.
Schiff Collection.

Saubin (Ant.) Symbolisme du culte catholique. *Paris: Bloud & Cie.*, 1903. 64 pp. 12°. (Science et religion. Études pour le temps présent.)

PRINCIPAL DONORS IN JULY.

	VOLS.	PMS.
Akron, O., Chief of Fire Dept.	1	
American Scenic & Historic Preservation Soc.	1	
Amesbury Public Library	1	1
Astronomical Laboratory at Groningen		6
Belmont Public Library		2
Birmingham, Eng., Treasurer	2	2
Booth, George G.		1
Boston, City Auditor	1	
Boulogne-sur-Mer, France, The Mayor	2	1
Breslau, Germany, Der Magistrat	1	
British Museum	5	
Bruxelles, Conseil Communal	5	4
Burckhardt, Oscar	2	
Burton, C. M.	2	
Cal. Acad. of Sciences	1	
Canada, Geological Survey (8 maps)	1	
Carter, H. W.		1
Central Railroad of N. J.		41
Cincinnati, Chamber of Commerce	1	
Conway, Sir Martin		2
Council Bluffs, Ia., The Mayor	5	
Cruz, Carlos Silva	1	
Cuba, Sec. de Estado y Justicia	5	37
Deiler, J. Hanno	2	5
Detroit, City Clerk	1	
Dexter, Prof. F. B.	1	
East Hampton Free Library.		3
Erie, Pa., Public Library	1	5
Fall River, The Mayor	1	
Fitz Public Library	1	18
Fletcher Free Library		13
Ford, Mrs.	1	
France, Ambassador to U.S.	1	
Friends' Free Library		12
Glasgow Univ. Library	1	
Gray, Henry	4	
Hampstead Subscription Lib.		2
Hoboken, N. J., Chief Engineer		3
Huntington, Archer M.	1	1
India Office	4	
James Blackstone Memorial Library, Branford	1	4
Kunz, George F.		3
La Plata, Biblioteca Publica	1	
Lagos, Colonial Secretary	2	
Lawrence, C. J.	3	
Le Portier, B.	1	
Leicester Public Library		8
Letchworth, Hon. W. P.	1	
Lombard, Louis	1	
London Soc. for Promoting Christianity amongst the Jews	52	
Lübeck, Ger., Sec. of the Senate	1	
Macdonald, A. S.		1
Manchester, N.H City Auditor	1	
Mass. Horticultural Soc.	2	
Methodist Library	14	58
Mich. Grand Encampment, I.O.O.F.	1	
Middle Temple, Hon. Soc. of	1	
Mississippi, Sec. of State	4	
Montchyk, E.	9	1
Nat. Assoc. of Manufacturers of U. S.	1	
Nat. Horse Show Assoc.	6	8
New Jersey State Library	2	
New South Wales, Legislative Assembly	6	
New York, City Library	68	
N. Y. State, Banking Dept.	1	
N. Y. State, Sec. of State	38	
Perrier, Dr. Charles	1	
Phi Gamma Delta Fraternity	2	
Platt, Hon. T. C.	4	
Porto Rico, The Secretary	1	
Roberts, Brigham H.		1
Russia, Minister of Ways	2	
St. Bride Foundation Inst.	1	7
St. Louis Comptroller		10
Scientific American	38	157
Simms, Dr. Joseph	14	1
South Dakota, State Hist. Soc.	1	
Swedish Missionary Soc.	15	17
Tiel, Netherlands, De Burgemeester		48
U. S. Supt. of Documents	30	38
Utica, N. Y., The Mayor	1	13
Whitney, Wm. C.	1	
Yacht Racing Assoc. of Mass.	4	3

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

LIBRARY
SEP 15 1903
UNIVERSITY OF TORONTO.

SEPTEMBER 1903

VOLUME VII · NUMBER 9

Report for August 311–313
Letters of John Bowes on Scotch Affairs in 1589–1590 . 314–355
Principal Donors in August 356

NEW YORK
1903

BOARD OF TRUSTEES

William W. Appleton.
Samuel P. Avery.
John Bigelow.
John L. Cadwalader.
Andrew Carnegie.
Andrew H. Green.
Samuel Greenbaum.
H. Van Rensselaer Kennedy.
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
J. Pierpont Morgan.
Morgan J. O'Brien.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Charles Howland Russell.
Philip Schuyler.
George W. Smith.
Frederick Sturges.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow, LL.D.
First Vice-President, Rt. Rev. Henry C. Potter, D.D., LL.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, Dr. John S. Billings, 40 Lafayette Place.

BRANCHES—REFERENCE

Lafayette Place, 40. (Astor.)
Fifth Avenue, 890. (Lenox.)

CIRCULATION

East Broadway, 22. (Chatham Square.)
East Broadway, 197. (Educational Alliance Building.)
Bond Street, 49. Near the Bowery.
7th Street. 106 Avenue C.
8th Street. 135 Second Avenue. (Ottendorfer.)
13th Street, 251 West. Near 8th Avenue. (Jackson Square.)
23d Street, 130 West. Near 6th Avenue. (Muhlenberg.)
34th Street, 215 East. Between 2d and 3d Avenues.
42d Street, 226 West. Near 7th Avenue. (George Bruce. Dept. headquarters.)
59th Street, 113 East. Near Lexington Avenue.
65th Street, 116 West. Near Broadway. (Riverside.)
79th Street, 222–224 East. Near 3d Avenue. (Yorkville.)
82d Street. 2279 Broadway. (St. Agnes.)
91st Street, 121 West. Bet. Columbus and Amsterdam Avenues. (Blind Library.)
100th Street, 206 West. Near Broadway. (Bloomingdale. Travelling Libraries.)
110th Street, 174 East. Near 3d Avenue. (Aguilar.)
125th Street, 218 East. Near 3d Avenue. (Harlem.)
156th Street, 922 St. Nicholas Avenue. (Washington Heights.)

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOL. VII. SEPTEMBER, 1903. No. 9.

REPORT FOR AUGUST.

REFERENCE DEPARTMENT.

During the month of August there were received at the Library, by purchase, 363 volumes and 426 pamphlets; by gift, 637 volumes and 2,479 pamphlets; and by exchange, 204 volumes and 77 pamphlets; making a total of 1,204 volumes and 2,982 pamphlets.

There were catalogued 1,646 volumes and 1,120 pamphlets, for which were written 15,128 cards, in addition to which 2,171 slips were written for, and 11,213 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Exhibition at the Lenox, during the month:

	LENOX.	ASTOR.
No. of readers and visitors	2,988	8,073
No. of readers	1,601	8,073
No. of readers, desk applicants	969	6,973
No. of volumes consulted by desk applicants	4,056	24,506
Daily average of readers	61	311
Number of visitors to Print Exhibit, etc.	1,174	

CIRCULATION DEPARTMENT.

The most popular books of the month were (in non-fiction): Nusson's "Art of Phonography," Wagner's "Simple Life," Beard's "American Boy's Handy Book"; (adult fiction) Ward's "Lady Rose's Daughter," Green's "Filigree Ball," Rice's "Mrs. Wiggs of the Cabbage Patch"; (juvenile fiction) Lang's "Yellow Fairy Book," Alcott's "Little Women," Barnes's "New Wizard of Oz."

CIRCULATION STATISTICS FOR AUGUST.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
Chatham Square	10,783	194	168	167	194	161
East Broadway	11,766	..	203	..	..	41
Bond Street	8,122	390	135	2,349	2,923	14
Avenue C	11,824	1,215	185	..	..	203
Ottendorfer	14,075	656	166	2,639	3,766	61
Jackson Square	8,619	1,146	102	1,470	1,807	17
Muhlenberg	7,982	2,715	116	1,739	2,715	5
Thirty-fourth Street	5,001	1,774	59	632	1,774	54
George Bruce	9,923	1,923	142	791	1,923	59
Fifty-ninth Street	10,264	730	138	2,517	2,519	43
Riverside	4,747	1,305	78	1,168	2,526	15
Yorkville	14,779	3,490	225	2,574	4,413	186
St. Agnes	8,585	1,673	110	1,045	1,673	57
Blind	..	..	..	..	..	..
Bloomingdale	12,107	928	170	1,316	2,278	53
Aguilar	14,788	1,082	218	1,799	1,799	60
Harlem	9,282	758	137	753	1,466	64
Washington Heights	6,886	1,027	102	1,060	2,185	40
Travelling	90,411	..	..	..	..	75
	259,944	21,006	2,454	22,019	33,961	1,208

The more important gifts of the month were: From the Agri-Horticultural Society, Madras, India, 10 volumes and 24 pamphlets of its publications; from the Anthropological Society of Bombay, 5 volumes and 5 pamphlets of the Journal of the Society; from the Legation of the U. S. at Colombia, 56 newspapers, covering the period of the isthmian canal discussions; from the Earl of Crawford, a catalogue of his collection of fifteen hundred tracts by Martin Luther and his contemporaries; from Mrs. Henry Draper, 124 volumes of the Hanover Staats-Kalender (1737–1884); from the Viceroy of India, a copy of volume 17 of the Account of the operations of the great trigonometrical survey of India; from the Duc de Loubat, a copy of volume 1 of his reproduction of the pictorial Mexican manuscript, Codex Vaticanus No. 3773, with notes by Dr. E. Selers; from the Municipal Board of Manila, the first Report of the Board, 1901–02; from Mrs. Reemson, 65 volumes, principally musical works; from the Thomason Civil Engineering College, Roorkee, India, 19 volumes and 8 pamphlets, civil engineering publications; from the Bureau of Rolls and Library of the U. S. State Department, 9 volumes, papers concerning the foreign relations of the U. S., and a copy of the Correspondence and cablegrams relating to the Venezuelan protocols, by Herbert W. Bowen; from the Superintendent of Public Property of Wisconsin, 31 volumes, Wisconsin documents.

At the Circulation branches the picture bulletins were as follows: East Broad-

WAY, Birds, Famous men and women born in August, Central Park, Oliver Wendell Holmes, Victor Hugo, Harriet B. Stowe, L. Tolstoi; BOND STREET, Sports and pastimes; AVENUE C, Famous men and women born in August, New books, Out of doors, Out-of-door sports; OTTENDORFER, The sea, Manœuvres at Oyster Bay, The yacht races, Noah Brooks, Marquis of Salisbury; GEORGE BRUCE, New books, Birds; FIFTY-NINTH STREET, Summer wild flowers, Charles Dickens, Pictures in the Metropolitan Museum of Art, Famous men and women born in August; BLOOMINGDALE, Ferns; AGUILAR, Famous men and women born in August, Francis Bret Harte, Summer on a farm, In the Adirondacks, Historical fiction for boys, New books, Good stories for boys and girls, Good books for summer reading; HARLEM, Pirates, Tree bulletins, Zoological Park.

LETTERS OF JOHN BOWES ON SCOTCH AFFAIRS IN 1589–1590.

The following letters of John Bowes, of Barnes, county Durham, England, are selections from a manuscript volume in the Hardwicke Collection, being transcripts made by Dr. Christopher Hunter, the Durham antiquary, attested by him as follows: "This Volume of Letters of Mr. Robt. & Mr John Bowes were transcribed "by Me from what appears to have been ye Original Register Book in which the "said Gentlemen caused their Letters to be entered at or about ye time they were "wrote & are exact Copies of ye same now remaining in my Possession. As "Witness my Hand. Chris. Hunter. March 5th. 1756." Twenty years earlier Hunter had issued "Proposals for printing by subscription—The Letters of Sir "Robert Bowes . . . To which will be added by way of Appendix, the Letters of "Mr. Bowes of Barnes, in the said county," dated 12 August, 1736, and printed in the *Gentleman's Magazine* for that year, page 492. The project failed, probably through lack of support, and the letters of Robert Bowes remained in manuscript until Rev. Joseph Stevenson edited them as No. 14 of the Surtees Society Publications (London, 1842. 8°. pp. xxvi, 588), using as his sources originals in the Cottonian and Harleian Collections in the British Museum, and "the volume into which Robert Bowes entered copies of his letters before being despatched," the latter being in possession of John Bowes, of Streatham Castle. In his introduction Stevenson remarks, apropos of Hunter's proposed edition, "It would appear "from the proposed terms of publication that considerable progress had been made "in the transcription of the materials, but Dr. Hunter's copies cannot now be "traced." It is possible that Hunter's transcript was included in the portion of his library sold after his death in 1757 for about 350*l.* to the Durham bookseller, John Richardson, from whom it may have passed to Lord Hardwicke. The letters of John Bowes are not included in the Surtees Society volume and appear never to have been printed before.

Sr Fra Walsingham 27 January 1589.

It may please your Honour, According to my former purpose certified by my Letter sent to you before these Presents, I have addressed & sent up this Bearer Rafe Bowers my Sonne, not only to take some good Order with you & Mr Customer Smithe for ye Debt that I owe him, & to proceed in ye matter betwixt Sr Robert Constable & myself, with other like Business for myself, but also to inform you in such Particularities of ye present Estate in this realme as I find here & have committ to his report ye enlargement of ye Discoverie of ye same to you, wherein as his Experience in these Affairs sufficeth not to enlarge greatly ye Report of the Intelligence, or to satisfy you with ye Advertismt of circumstances beyond the enstructions that I have given him, so it may please you favorablie to accept of his indeavour & best service in his power, & to procure tymelie Resolution & Direction, to be sent to me in such severall Matters wherein I rest upon her Majesties Pleasure & Order to be signified to me, as this bearer will impart unto you. All other Causes concerning myself & poore Estate I leave to his further creditt & to your accustomed Goodness to me, right humbly praying you to shew to me in this tyme of my Necessitie ye Continuance of your wonted Goodness &

Favour to Me. I sent to ye Mr of Graie your letter addressed to him, whereunto he could not hitherto retorne you Answere as by ye Coppie of his letter, th' Originall whereof is brunt in ye Light of his Servant, to be delivered to you by this Bearer will appear to you. This with myne humble duety & Service I committ you to God's Protection.

At Edenburgh 27. January 1589.

To the L Thrér & Fra Walshingham

3. February. 1589.

It maie please your Honours The L. Hamilton & ye Prior of Blantire retorned hither on Wednesdaie ye 28 of Januarie last bringing with them Jaen de Merid: Capten of ye little Bark, his Lieutenant James Colvill ye Pilot & Hughe Hare of Waterford in Ireland. Albeit they shewed to Me th' Examination of these persons & their own Doings at Whitehorne, yet knowing by ye L. Hamilton that he had sent ye said Examinations to ye L Scrope, & acquainted his Servant with all things then done at Whitehorne, all which I trust ye L. Scrope hath advertised to You. Therefore I thought it nedeles to trouble You with further Report thereof, but rather to staie these Presents untill I could certifie ye further Progresse of ye Counsell with these Persons mentioned, & th' Acts in this Convention presently dissolved. Because I found little Matter discovered touching a true Cause of th' Imployment of this Bark into this Realme, therefore I did both solicite sundrie Noblemen, & also moved ye whole Convention assembled to do their good Endeavours to try out ye Misteries sought to be covered in this behalf, & yet manifest enough, & thereon to advertise her Majestie by their own Letters what they shall find by ye same to concern Religion or th' Estaits of ye Soveraigns & these two Realmes, praying also to have Hare ye Irishman, after they had ended to deale further with them. They redélie promised to be carefull in ye Matter, & with diligence to advertise her Majestie, & they have caused ye Capten & Pilott to be newlie examined both before certen Commissioners chosen for ye purpose, & also before ye whole bodie of ye Counsell. The Clark Register delivered to Me both ye Counsells Letter addressed to her Majestie, & also ye Copies of their Depositions, together with th' Instructions given to ye said Capten & Pilott in this Voiage, & ye Copies of thre severall Letters addressed by ye Marquess of Ceralbo to th' Earl of Bothwell & ye L of Barnes called Marquesse de May & by ye said Capten to ye L Maxwell which Letter, Depositions, & Copies of ye said Letters, together with ye Copies of ye Examinations taken before at Whitehorne & elsewhere by Blantire I send inclosed.

James Colvill ye Pilott is committ to ye Castle, and albeit that it is pretended that he shall be severelie delt withall, and that ye Capten & Bark shall be staied untill ye Kings retorne, yet I find them so frended here, as it is not likely that they shall long lack their liberties, for ye which pursute is made that thereby ye Merchants in Spain may ye better escape all troubles, & that Vaudres may be discharged of his Caution, & Promisse given to ye Capten, and th' others upon their first Submission that they shall be delivered within ten days in Case they

shall not be found giltie of Treason against ye King or that Estate: if Colvill shall be deteined ye rest are thought unable to guide ye Bark. The rest herein I referre to ye View of ye Confessions & other Instruments inclosed.

The convention hath appointed Capten Arnett to prepare himself & make Sail with all spede to Norwaie to advertise ye King of ye coming of Mr Patrick Gallowaie, who likewise shall be emploied & sent to ye King to informe him of ye present Estate in this Realme, with all late Accidents in ye same & to persuade his spedie Retorne and indelable Order for Prevention of ye dangers appearing like as by my former I have remembered.

Letters are directed by ye Councell to ye Burrughs to send hither their Commissioners on ye 16th of this month to advise and determyn for provision of Ships & all Necessaries to transport ye King and ye Queen into this realme.

Commissioners shall be appointed in every Countie to take ye Bonds of every suspected Person in Religion, that they shall give their Assistance against th' Enemies of Religion and forren Forces, or els to be committ to Ward. It was moved that sondrie of ye Nobilitie well affected might be resiant here for ye comfort of ye good Subjects and terror of ye wicked, but no Order was resolved therein: yet it is intended that sondry Noblemen shall by turn be present in this Town for ye better Preservation of ye Peace in this Realme.

The L Sancker & Dumlaverick are charged to appear before ye Counsell, for their Outrages against ye L. Hamilton.

The Earle of Bothwell retorned hither on Mondaie last from Kincarne ye House of Montrosse: Before his retorne he made it known where he was & what he was doing to th' intent I & others whose good Opinions he sought to retain, might be satisfied & understand that he had not nor would not deale in any Practice with ye Spa as he had ben suspected: It appeareth well that in this his absence he especiallie attended & went about his other Affections, as before I have written to You; & I & others are crediblie advertised by sondrie of good Intelligence that he is holden in great Suspicion, with ye Spa Partie, who think him resolutelie devoted to her Majestie: ye Continuance & Suretie of which his near Frends have faithfully promised & assured on his behalf. And having appointed to be with me this daie I know that he will confirme ye same so as, with ye Advice of ye well affected here, I hold on my Course with him, looking for all good Offices to be done to Her Majestie by him agreeble to his former Offer.

Th' Erle Huntlaie hath written to ye Clark Register to intreat him to signifie to ye King that in his Absence he will so duetifully carry & behave himself, as ye common Peace & Country shall not be disquieted by him or his meanes; he purposeth to send an especiall Messenger to ye King to seek ye Kings Favour and Graunt of sondry parts of ye Possessions of ye Bushop of Murrey, which nevertheles are claimed by th' Erle of Murray.

The suspicions that ye spanish confederates do intend some surprise or other like Attempt do still continue, & many where Provision is made to prevent ye danger thereof, yet hitherto no manifest Matter can be discovered as before I have signified to You. Thus with myne humble Duetie. I pray God preserve You. Edenburgh 3. February 1589.

It may please your Honours. Your several Letters of ye 22 & 24 of January last

I have received finding therein full answers and satisfaction in ye most of ye causes wherein I sought her Majesties Pleasure & Direction. And agreeable to ye same I shall dispose my course both to give Contentm^t^ to ye Parties having their desires granted, & also with ye best means I can to please the other Sort that must be contented with Words, without ye Dedes looked for. I wished chefelie that this Town by some small propyne might have tasted Her Majesties Benevolence, which in this Place and generallie throughout ye Realme in ye harts of all ye well affected wold have wrought Effects & Services to her Majestie worthy ye same to have been imployed.

To S^r^ Fr: Walsingham

iij. February 1589

If her Majestie shall resolve to write to ye King with Mr Patrick Gallowaie to perswade ye Expedition of his Retorne into this Realme, agreeable to ye desier of Sr Robt Melvill & others of ye Counsell before certified to You, it may then please You to hasten ye same to Me, that it maie be with Me before Mr Patricks Departure which I think shall be about ye 20th hereof at ye furthest, and I beseche that I maie be advertised whether I shall with Mr Patrick write to ye King and to what effect, So as I may nether omitt my dutie happelie looked for at my hands, nor yet committ any falt against my duetie to whom I may not offend.

Collonnell Steward hath imparted to Me ye overture, as he termeth it, for ye Tripertite League, & this day he purposed to sett it downe in Writings to be conveied to You which very shortlie shall be sent to You.

That I might understand such Secrets as 333. wold not before committ to Paper I sent unto him Ed Jonson agreable to his own appointment and he purposing to be here very shortlie deferreth ye same untill his coming.

The Intelligence given Me as well both by Robert Scott, who is newlie returned out of ye North, and very willing with his great Paines & Charges to help Me for your Sake, as also of such Catholick as I have imploied to trafick with others of his habit, do little concurre with th' advertism^t^ of 333. I find that his Father & himself have little Interest with Huntley & ye principal Parsons in that partie. But he hath good acquaintance with sundry others that have secrett Moyens amongst them: He pretendeth that his house is sought for and is desirous to have some Ordinance for ye Defense thereof; at his request I have thought good to commend ye same to You & leave it to your consideration & order what answer I shall return him.

I am informed by both ye said Intelligencers that ye Spanish Faction do look for forrayn Forces first from ye Low Countries and next from Spaine; They think that 6000 men shall be sent by ye Duke of Parma unto ye Ayde of ye Leaguers in France & that afterwards they shall be drawen to Newhaven & then to be imbarked for Scotland. The rest of th' advertism^ts^ of the Parties I shall by ye next send unto You. Thus with myne humble duetie I pray God preserve you. Edenburgh 3° Februarij 1589.

To the L. Threr & Sr Fr. Walsingham

7. Feb. 1589.

It maie please your Honours. After many Examinations taken of ye Capten & Pilott of ye Spa. Bark ye Counsell finding no further Matter then before was confessed, & as I have certified, resolved to committ ye Capten & Pilott to safe custodie untill ye Kings Retorne & to to leave ye Bark & Company in th' hands of Blantire & Barneburrow; for ye counsell found ye Captain & Companie giltie of such offence as deserved Punishmt & to be deteined untill ye Kings Pleasure might be known: Nevertheless they thought it expedient to forbear to sett down & expresse ye Degree & quantitie of ye Cryme, commending ye Determination of ye same to be done by ye King upon Report of th' estate of ye Matter to be opened to him. This Course was partlie perswaded to satisfie th' Earle of Bothwell, clayming ye Bark & Custodie of ye Men by Vertue of his office of Admiraltie. And that he might be ye more willing to consent to th' Order of ye Counsell, I was moved to travaile with him; wherein when I had perswaded him to yeld to ye Order mentioned, then ye Counsell upon new & sodayne Deliberation did cast ye Charge upon him, committing to him ye keeping of ye Capten & Pilott, Men & Bark until ye Kings Retorne with Direction that he should intertaine ye Capten & Pilott, dispose & bestow ye Companie in Gentlemens houses & fitt places & to take from ye Bark her Sails & Takling.

[*Marginal:* I have been bold to lett sondry of ye wisemen of ye Counsell see ye Errour of their inconstancie therein.]

That Blantire & Barneburrow. might be discharged of their Promises given to ye Capten & th' others to retorne to ye Bark within ten daies in case they should not be found culpable of Cryme against ye Person or Estate of ye King or Safetie of ye Country, ye Counsell have given out their Act in that behalf. Thus presentlie ye Bark & Company are in ye hands & disposition of th' Erle of Bothwell, & ye Captain & Pilott at liberties upon such Bond or Promis as the Erle hath taken of them.

Yesterdaie th' Erle Bothwell shewed that he had earnestlie labored James Colvile ye Pilott, being his Servant, to confesse plainelie to him ye truth in all things, yet he could not gitt out any more of him, then that ye Spa Navie wold be in redines in th' end of May next contrary to his former Deposition & were in purpose to attempt land at Plymouthe.

Albeit that Bothwell hath been bruted to have spoken with Huntlay & Arell in ye time of his late absence & that he mett them at Borgan ye House of ye Lord Ogilby & at Barresse, ye House of ye Mr of Angusse which Matters Mr Robt Bruce & myself did lay before him upon Conference with him therein, yet with depe Protestations he utterlie denied ye same before Mr Bruce & Me, telling Us Jornies to Kincarne, St Joustons, & Moncklure, much agreable to my former Letters: And shewing Us how he was occasioned to staie ye longer in these parts upon Report made to him that sixty of ye Humes & their Frends were comed over ye Water & awaiting to surprise him against whom he gathered his Friends in those parts, mynding to have cutt them off; but in th' end he found none intending any hurt to him.

Mr Patrick Gallowaie is redie within few daies to make saile for Norway to

ye King. some meanes have been devised to arrest & staie this ship prepared fo him, which manie think to be done ether to staie his Voyage, or els to dryve him to imbark in such other Vessell as shall not well intreat him. The Imploym^t of him in this Service is Stomaked by Some yet ye Well affected still travell to sett him forward with all Expedition.

When ye L. Maxwell hath latelie carried himself, so well as good hope was conceived of his continuance in a good course in th' absence of ye King yet ye Ministers about him have latelie certified that he is retorned to his old Papistrie far contrary to his former Protestation. But hitherto I have not hard that he hath practised with any or entered into any action to trouble ye state, wherein within few daies I shall be advertised with better certentye.

It is informed me that Huntlaie hath billed & put in readiness Six Score of his Frends to attend upon him at his call: He is advised to forbear to come hither as he had purposed. And ye Matter betwixt him & ye M^r of Graie for Dunfermling is continewed untill ye next Month: They both are willing & have offered to surrender their Interest to ye King in that Promotion, which ye King hath given to ye Quene. Arrell likewise hath fifty Horsemen & thirty Footmen of his Frends above his ordinaire Retinew. And it is told Me, yet I am suspicious of ye Truth thereof, that Claude Hamilton hath also listed an Hundred Men, with Pretence that it is done for his safetie, in ye Feades against him. These are thought to be Signs of Troubles to follow, ye rather because it hath been foretold, as I have before certified, that They wold increase their Retinewes before their Entry into any Action, but some wold perswade me that these new Companies may happelie be imploied in Discord among themselves, for one of Huntlaies hath lately killed one Hay of ye House of Arrell, & wherewith Arrell is presentlie so greved as ye rest do bestirre themselves to pacify ye matter.

It is given to me to understand that this Spanish Faction have lately espied by some of ye Spa. Bark, that ye Spa. Navie can not be redie this Summer to come forwards, & that thereby they are sodainelie amazed, & resolved to mete for further Deliberation, having sent to Mr Robt Bruce ye Jesuite to mete them, for he is retorned into Scotland, as is confidently affirmed unto me, & lurketh at ye House of Sr James Yesome at Dundorne in Strayhenie.

This Towne weried with ye Charges imposed upon them have left of their Watche & Ward latelie raised, & given over their Purpose to levie any men to serve for ye safetie of it The Duke is departed to ye Mariage of young Bas in Fife, where Bothwell is also purposed to be. So as this Town is left with few Counsellors. But many Well affected are affraid that in this Calme & Securitie some sodayne Enterprise may peradventure be attempted, against which some will be found watching.

Upon ye understanding of her Majesties Pleasure resolved to baptise ye Daughter of th' Earle Bothwell, & to give some present to ye Value of 100^ll. I have put a faire Bason & Ewre of that Price to be made & redie for that Use & to entreat ye Ladie of Murrey, Daughter of th' Earle of Murrey deceased, & who will be here within two daies, to supply ye Place of her Majestie. The Kings House of Holyroodehouse is prepared for this Assembly, but ye day is not yet appointed. This with mine humble dutie &c. Edenburgh 7° Febr. 1589.

To Sr Fra Walsingham

7o Febr. 1589.

It may please your Honour. The Mr of Gray by his Letter inclosed hath written to You to such Effects, as by ye same will appear unto You. He remayneth in opinion that ye Spanish Faction shall seek ye Surprise of his House at Borthy lyeing very fitt for them. Therefore he hath required Me to renew his former Request that he may have two Mynions or Fawcons of Brass, two quarter Fawkons & six Harquebyzes of found, to the intent he may preserve ye Pece against ye Spanish Partie & for her Majesties Service to ye which he devoteth it & himself with all such rediness as is sufficiently known to you He is in purpose to send to You Edward Jonson in such Sute to Her Majestie as he dependeth in your Furtherance, & as you will shortlie understand further by ye said Messenger who to his power is very willing in dede to do all good offices.

333. hath given Me Intelligence that Bothwell was at Borgan & Barresse as in my former is expressed, that there he mett with Huntley & Arrell, & looketh to receive 1500. Pistolets which he will not take in Spanish gold, but in Spurr Rials of Scotland, & that he will not give his hand testifieing ye receipt thereof to Uses known amongst themselves, but his word & honour whereupon he cannot get ye Gold. Moreover that Bothwell purposeth to seise and take into his hands Orkney having alredie entertained 360 men & putt in redines two Ships for that purpose, And that this is done to assure ye Spaniards to fynde Harborrowe & refuge in any distresse & in case they shall be dryven to come upon that Coast as before they did, he moved Me to have delt with ye Counsell to staie Bothwell's Enterprise herein: but understanding how farre ye King was pleased that Bothwell should proceed in this Matter, & finding ye Matter to concerne ye particular Interests & Estate of Bothwell & ye Lord of Orkney I did beare of to put my self into it knowing that it should breed such hurt to her Majesties Service, whereupon he resteth satisfied.

The other daie th' Erle of Bothwell shewed to Me her Majesties Safe-conduct granted to him for his Repaire to her Majestie: The same hath bene procured & sent & ye whole Matter is caried without my privitie or knowledge, & wherewith I am right well pleased, therefore he hath devised to be imploied & sent to her Majestie by ye Counsell using My help to further ye same: But because it seemeth that ye King hath left no expresse Warrant or Order to ye Counsell to imploy or send any Ambassadour in the Affaires of the State in his Absence therefore this Devise will not be compassed without great difficultie, as shortly will be better known to You at other hands that have ye handling of it.

Bothwell having Intelligence with ye Duke of Parma, as he telleth Me looketh to have sent to him within 8. or 10. daies a Ship with Armour & Munition, yet he will still be at her Majesties Devotion & will discharge himself as he saith, honorably toward ye King of Spain, with whom he will have no further dealing. This with &c Edenburgh. 7o Febr. 1589.

To Sr Fra Walsingham of ye same date.

It may please your Honour. According to my former Collonell Stewart hath

both opened to me ye Overture or Plott before mentioned to Mr Ashby and my self, & also sett it down with his own hand in Writing & delivered ye same to Me to be conveied spedelie to you. This Note in writing I send inclosed to You. And that You may ye better understand ye same Note & ye Effects of his Report of ye Matter uttered to Me I have also thought good, agreeable to his owne desier, to certifie You that in his Negociation in Denmark in October 1588. he conferred with ye chief Counsellors in th' Articles of his Instructions given by ye King his Master. And upon Deliberation & Question rising on one especial Article, how ye Dangers likely to fall on ye whole Isle of Brittaine by ye Invasion & Greatness of ye King of Spaine, might be prevented, ye same Counsellors for Remedie therein, did propose and advise ye Plott following.

That ye King of Scotts, after his Mariage with ye King of Denmarks Daughter, should imploy & send to ye King of Spaine, Ambassadors well chosen with Commission, to let ye King of Spaine know that in Respect of Religion, Blood, & Habitation he could not but think himself, his Honour, Estate, & Realme to be depely interessed & endangered by any Invasion, to be made into any part of this Isle, whereupon ye Ambassadors should endevour to draw ye King to yeld to such honorable Means as with Equitie & Suretie to all Parties shall remove ye Causes breding or norishing th' Occasions of any such Invasion, or Warres to be attempted in this Isle.

That likewise ye King of Denmark & Counsell shall have their Ambassadors with ye King of Spaine to second & advance ye Motions of ye Ambassadors of Scotland by all ye good Means they can.

If these peaceable Motions shall be imbraced with good faith, then to procede therein in Order honorable & sure; otherwise that th' Ambassadors of Scotland, setting forth ye just Causes bynding ye King his Master to joyne with & assist ye Queene of England in League defensive and offensive, shall declare their Masters Resolution to take part with her Majestie in this Warre by himself, all his Frends & Confederates. And that ye Ambassadors of Denmark shewing how straitelie ye King their Master & ye State there are bound to assist ye Queene of England, & to joyne with ye King of Scotland now married & matched with ye Kings Sister, shall likewise declare, that ye King & Counsell of Denmark, their Frends and Confederates will take part with ye Queene of England & ye King of Scotts in this Warre.

That thereupon ye Soveraignes of these three Crownes shall both bynde & unite together Themselves, their Frends & Confederats to resist & annoy this common Enemy, & also provide that no Victuals, Corne, Habiliments of Warre, Powder, Munition, Takeling or Furniture for Shipps, or any other Commodities whatsoever, serving for ye benefitt & use of ye Enemy shall be transported out of any of ye three several Realmes to serve th' Enemy.

He hath further informed Me that ye Counsellors of Denmark did not only propone & advise that Plott at his first Conference with them, but sithence ye same, & earnestlie att his last being there pressed th' Expedition of ye Matter; whereby he gathereth & verely thinketh that ye Kings of Denmark & Scotland & these Counsellors will redelie consent & agree to ye Execution of ye Devise & Plott mentioned.

It is by him required that in case her Majestie shall be pleased to entertaine & accept well of this Matter thus offered, & to be prosecuted in such due sort as her Majesties Experience & Wisedom findeth best, that then it may please her Majestie to advertise ye King of Scotts of her Majesties Resolution in ye same.

That her Majesties Letters to be addressed to ye King of Scotts may be sent to Collonell Stewart before th' end of this Month to th' intent he may carry ye King his Master.

That ye Lord Treasurer & your Self wold write to ye Lord Chancellor of Scotland to stirr him forward in ye Matter.

That some frendlie Letters may be sent to Monsieur Ranclus giving him thanks for his forwardness signified by Collonell Stewart in this Cause & perswading his Continuance in ye same.

That Collonell Stewart may receive Advertisem^t of her Majesties Pleasure as well for his Direction for ye Progresse of this Matter, as also for Declaration of her Majesties good Mynd towards him to preserve him & his Interests in ye Lowe Countryes from prejudice to fall to him, by his open Labours & Imploym^ts in these Affairs. He eviseth also that it may please her Majestie to imploy & send spedely into Denmark some fit Person to congratulate ye King his Master his Mariage: And that therewith such Person may have Power & Commission to negociate this Matter after it shall be moved to him: For he thinketh it may be best renewed & revived again by himself, & for ye which he offereth his whole Service & Power.

All which he hath required Me to commend to you with especial Request that in this All Expedition Secrecy & Discretion be used & that he may with spede be advertised what to look for in this Case, to th' intent he may in best tyme put himself in redines, & to do all things committ to charge with best Effects & Diligence.

These as I have received at his mouth & hand so hereby I send them to you as were his report & Mynd as I can, leaving ye same to wise Consideration & Judgment And thus with &c. Edenburgh · 7 · Febr. 1589.

To ye L. Thrêr & Sr Fra Walsingham. 12. Febr. 1589.

It may please your Honours. Where S^r Jo Forster & Sr John Selby by their several Letters have advertised Me that ye Larde of Fernyherst on ye last of January last with one hundred Persons with him came unto Lydewood in Tyndale in ye myddle Merches: & that sondry of Lyddesdale, west Tyvidale & water of Rowell in Scotland being 200 Parsons came likewise to ye Towne of Myndrum in ye east Wardenry of England on ye fifth daie of this instant Month. And that these severall Companies have both severably brunt ye Townes, Corne & Hay in ye said two Townes & caried awaie ye Cattle & Goods found there, & also taken sondry Prisoners, & do still Kepe & deteine them. Therefore I have written & sent an especiall Messenger unto ye Lord Hamilton, Lord Lieutenant of ye Marches of Scotland & also moved ye whole body of ye Counsell here for seasonable & immediate Redresse for these Attempts; letting them know that these Outrages are not committed for pikeing, stealing or revenge of Feades, but rather are drawen on by some Seditious Persons in this Realme seeking to bring in forrein Forces for

Alteration of this Religion & Estate, & to breake ye Borders for ye more redy compassing of their Practises: Which Matter I have ye more earnestlie stood upon & urged bicause I have ben credibli advertised before ye tyme of these Attempts that ye Spanish Confederats were advised to procure ye breache of ye Borders as I did lay fourth before ye Counsell.

And because I have spered & found out some sundry particular Offenders at Myndrome to be of Lyddisdale under ye Rule of th' Erle Bothwell I have also travailed with him for the Apprehension of these Faulters, & for Justice to be done with all Expedition as to ye Necessitie of ye Case appertaineth, wherein he hath promised to give tymelie satisfaction.

The Counsell shewing great care to give immediate Redresse in these behalfs have addressed their several Letters to ye Lord Hamilton, Lord Maxwell, & Lord of Sesford, directing both ye L. Hamilton to repaire spedelie to Pebles to take Order that ye principall Offendors may be taken to be delivered for their Offences, & that he provide by open Proclamation & all other meanes in his power to staie & prevent all like Attempts to be hereafter made in England. And also commanding ye L. Maxwell & ye Lard of Sesford to come unto & attend upon ye L. Hamil ton for th' Apprehension of such Offenders as shall be found within their severall Wardenries & Offices, & for th' Execution of Justice in these Matters, like as by ye Copies of ye Counsells Letters mentioned & inclosed will better appeare to you. And ye L. Hamilton shewing his redines by his Letter & particular Messenger addressed to me hath promised his best Endeavour for th' Expedition of this Redresse, as also by ye Copie of his Letter sent to me & inclosed will be seene unto you. Of all these Doings I have advertised Sr John Foster & Sr John Selby, sending to them ye Copies of all ye Letters of ye Counsell & ye L. Hamilton, to th' intent They may better understand th' Orders taken herein.

And agreable to ye Requests of ye Counsell I have written unto & praied Sr John Forster & Sr John Selby to take Order that none in their Wardenries & Offices shall in this meane time make any Incursion, Reade or Attempt in Scotland in Revenge of ye faults mentioned: praying them further to let me know what manner of Redress they desire to be yelded & done to them for these Attempts, & I shall travell to procure th' obtayning of ye same by ye best means in my powre.

I have ben credibly informed that ye Duke of Lenox seketh to have in Mariage on of ye Daughters of th' Erle Morton.

It is also told me for certain that ye Spanish Faction are defeat in th' especiall purpose & matter that they intended to have attempted: That sondry of them are presentlie together to deliberate of Matters chefelie to pacifie ye greefs amongst them & what they shall hould in case as they stande. They are persuaded that ye King of Spaine will send an Embassadour to ye King of Denmark, both to treat for Mariage, & also to know whether in ye late Treatise betwixt ye Kings of Denmark & Scotland any League or Treatie be made with England, wherein ye Ambassador Shall have Commission, to seeke to staie all th' Articles that tend to intertayne any Amity with England; This Advertism^t is given by Letters from Crighton ye Jesuit, & by Crightons Letters it is further advertised that ye Counsell of Spaine by their Letters of ye 28th of September last have advised ye Duke of Parma to retire himself home to take ye Ayre of his native Contry for Recovery of

his health, promising that his Service shall be rewarded in him & all his Posteritie. Thus leaving further to trouble &c Edenb. 12º Feb. 1589.

The Lord Hume accompanied with four Score men armed came yesterdaie to ye Sea lincks at Leith & taried there near four howers. It is thought that he had intended to have their surprised th' Erle Bothwell, who as Hume was informed had purposed to have ben there abouts; but by other Occasions Bothwell staide, & knew nothing of Humes being there untill he was departed. This matter hath kyndled ye fier betwixt them, & it is like to draw on evil effects.

To Sr Fra Walsingham

12º Feb. 1589.

It may please your Honour. Your list of ye third hereof I have received together with one Note touching Mr Richard Duglasse, which I have red and burned, according to your Pleasure therein. Your opinion (thinking that 32l. will not quite his trafique abrode untill he see how 32. will deale with him) is well grounded, & I find ye same very evident, for albeit that by his open dealings with us his credit is eraised with th' other Confederates, yet they are still willing to intertaine him as by Sundry Letters sent to him I understand, and he continweth his Intelligence with them, keping all Secrets in his owne bosome to do therein, as he shall find Occasion ministered to him. I wish still that ye course with him may be caried by such as hitherto have drawen it to th' estate wherein it presentlie standeth; for their Interest in him, may rather make him constant, then my Meanes shall be able to work ye same.

In many of ye Points wherein I have sought & praied your Direction I am already satisfied by your former Letters; yet of such as remayne & wherein I attend ye Advertismt of ye Resolution thereof & have sent a Note inclosed humbly prayeing that I may know whether they shall be granted or denied, that I may upon Notice thereof carye my self & course, & give ye best Contentmt I can to ye Parties looking for Answer therein.

For your Goodness offered in myne own private & troublesome causes I do give most humble & hartie Thanks commending ye same my Self & Estate to your accustomed Favour by ye greatnes whereof alredie & many tymes shewed to Me I acknowledge my self & all Myne bound to honour & serve you with hart, hand, & all that We have during our Lives. Thus with myne humble duetie, Service & Thanks I pray God have You in his holie Protection. Edenburgh 12º Februarij 1589.

For your French Occurrents I give right hartie Thanks for ye same wrought Me greater help in my Service here than a round sum of Monie could have done.

Sundry Articles wherein I have before this required Direction to be given Me, & upon which I still attend being in many others alredie satisfied.

1 Her Majestie's Letters to ye King of Scotts required by Dr Robert Melvill & others of ye Counsell to perswade th' Expedition of ye Kings Return & to be caried by Mr Patrick Gallowaie redie to take that Voiage to ye King in Norway.

2 Advertism^{t} of her Majesties Resolution, in ye Overture of Collonell Steward preparing likewise to return to ye King.

3 The Safe conduct granted to th' Erle of Crawford & Ld Sancker to be sent agreable to her Majesties Pleasure certified therein.

4 Direction, whether I shall write to ye King with Mr Patrick or Coll Stewart & to what Effects.

5 Your own Letter to ye Master of Glames, shewing your good opinion renewing & continwed towards him.

6 Advertism^{t} whether ye Letters of Mr James Murray be comed to your hands & what is done therein.

To ye Kings Majestie of Scotland at Apslow in Norway & Mr Patrick Galloway 16. Febr. 1589.

It may please your Majestie Upon advertism^{t} given to her Majestie my Soveraigne that sundry troubles appeared to fall out in this Realme endangering ye Religion & th' Estate. And upon ye Sute of Mr William Ashby for his Revocation her Majestie was pleased both to imploy & send Me hither to advise this Counsell established by your Majestie of ye Perills arising & to offer to them her Majesties Succours & Aide for Prevention of ye evils & also to appoint Me to remayne & supply here Mr Ashbies Place during her Majesties Pleasure, in which Service I shall deligentlie endeavour to do ye Dueties to my Soveraigne aforesaid & to your Majestie.

The Preparations of ye Navie & Army in Spaine and th' Imploym^{t} of ye Spanish Bark sent into this Realme together with ye signes of Civill troubles likely to arise here by ye Practise of ye Seditious, who in your absence will be allwaies worst occupied, do so necessarily require provident Regard to discover ye Plotts & Progress thereof & tymely Intelligence to be sent to your Majestie for Resolution of your Order to remedie in beginning ye diseases growing. But trusting that your Majestie is sufficientlie advertised of ye full trothe herein by your wise Counsell and others I hold it fitt for Me with this Memorie of these weightie Effects to leave ye same to their Report and to your grave Consideration

The late attempts in ye middle and east Marches of England sevreally by ye Lard of Phernihersf and by sundry of Lyddisdale, West Tyvidale and others Scottishmen, appear to be enterprised rather of intent to breake ye Borders to draw on ye Designs of ye Favorits of Spaine then of any purpose to revenge Feades, or seeke Spoiles in ye Places burnt and harryed. And seeing ye Necessitie is ye greater to redresse th' Offence with Expedition of Justice, & to restraine ye like Attempts in ye Tyme coming & in your Absence: It may therefore please your Majestie to address to your Counsell here, & to all & everie ye Chefe Officers of your Borders your tymely Order and Commandm^{t} for ye seasonable Execution of such Remedies to be ministred in these behalfs as ye greatness of ye Causes & ye Condition of this tyme duely require; & attending your tymely Direction in ye same; I have for ye mean tyme staied both ye Wardens of ye middle and east Marches of England to seeke any forceable Revenge for th' Attempts mentioned

& also ye Repaire of Forces to be drawen unto & planted on ye Borders thinking that ye peaceable Manner of ye Administration of Justice to be commanded by your Majestie in this Case with spede, shall better preserve ye Amitie between these two Crowns then violent revenge oftentimes falling rather on ye innocent than ye craftie Offender.

All others I refer to ye Report of this Bearer, whom I thought mete to accompanie with these Effects remembered. & with ye Signs of due Memorie of my Duetie to your Majestie to whom I wish perfect prosperite & Wellfare. Thus I pray God to give your Majestie a speedie and happie Retorne into this Realme.

At Edenburgh 16º Februarij 1589.

To Sr Jo Mateland Chancellr of Scotland at Apslow in Norway, 16. Febr. 1589.

It may please your good Lordship Being imploied & staied to succede & supply ye Place of Mr Ashby in this Realme during ye Pleasure of her Majestie my Soveraigne who having Experience on ye good Frutes growen on your Lordships Labours and good offices for ye benefit of ye common Causes doth greatlie esteem and honour your Lordship for ye same. I have therefore found it agreeable to my Duetie upon ye commoditie of ye Repaire of this Bearer to your Presence, to accompanie him with due Memorie & Offer of my redines to be imploied by your Lordship to do to You all ye good Pleasures in my powre; knowing that ye same shall stand with ye Contentmt of her Majestie & myne owne duetie.

The present Estate of this Country I leave to ye Report of such as can with best certenty acquaint your Lordship; trusting by your careful and provident Meanes ye dangers appearing shall be seasonably prevented.

The late Attempts & Outrages done in ye middle & east Marches of England do so necessarily call for indiliate Redresse for ye Preservation of ye Peace & ye happie Amitie betwixt these two Crowns & for ye Prevention of ye great Inconveniences arising thereon as I beseche your Lordship to imploy your good Meanes & Remembrance to ye King your Soveraigne for his tymely Order to be addressed in th' Expedition of ye same for albeit that hitherto I find good Concurrency in ye Counsell established by ye King, Yet I am not ignorant that many difficulties fall in ye due & full Execution of Justice in like Cases, which Mischefe in ye Condition of this tyme and estate of both ye Realmes, ought to be avoided, as I hope your Lordship will have in good Consideration.

Thus resting at your Lordships Devotion, I pray God have your Lordship in his holy Protection.

Edenburgh ye 16th of February 1589.

Memoriall to Mr Patrick Galloway.

1 That You may be instructed and know ye Contents of My Letter addressed to ye King of Scotts conveyed by Your Self I have sent inclosed unto you ye Copies of ye same Letter to ye intent you may advertise his Majestie of myne employment

in this Realme at this tyme & that ye cause of my coming to this Counsell established by ye King with all other Effects expressed in that Letter which Matters I wholly leave to ye view of ye Copy mentioned.

2 Because ye Kings Majesties Order is craved in some things Chefely for th' Expedition of ye Redresse to be made for ye late Attempts in ye myddle and east Marches of England: Therefore it may please You to put ye King in mynd thereof & to solicite th' Execution of ye same with ye best spede.

3 To present to ye King my Service and good Affection which willingly and to th' uttermost of my powre shall be imploied for his Honour and good Contentm^t agreeable to her Majesties Pleasure addressing Me hither for ye Accomplishment of ye same.

4 To let Me be advertised by ye Meanes best pleasing ye King what his Majesties Resolutions shall be for ye Borders & for th' other parts of my Letter.

5 To deliver to ye Lord Chancellor. my Letter directed to his Lordship with all good Complements promising all thankfull offices his Lordship.

6 To do my hartie Commendations to ye Lard Carmighell.

To ye Ld Threr & Sr Fra Walsingham.

17 Febr

It may please your Honours. Th' Erle of Montrosse, ye Lord Ogilby, & others suspected convened at Skone in great numbers and th' Erle of Huntley had assembled 600. Men. Whereupon it was doubted that some hastie Troubles should have followed this quiet calme. But I have learned that ye Convention at Skone was to take order for ye Restitution of Goods violentlie taken by Glamonken & to compound sundry private Discords arising amongst themselves: & Huntlay assembled his Frends and Tenants to reskue ye House of Vassaye besieged by Balengoone.

Sundry perticuler Quarrells have lately fallen amongst ye Northern Lords, chefely betwixt Huntlay & Arrell: for upon ye Slaughter of James Hay Kinsman to Arrell & slaine by Andro Hareng Servant to Huntlay, Arrell hath taken ye Escheat of Alexander Gorden Brother of Huntlay, & of ye Countesse of Arrell Wife of ye said Alexander, and Mother in Law of Arrell. Gorden & ye Countesse his Wife are at horne in civill actions, whereupon Arrell hath obtained & levieth their Escheits.

Huntlay hath agreed Sutherland and Cathness and labour is made to compound ye Grefes amongst ye rest.

Arrell & Montrosse have severally moved Mr Patrick Galloway to assure ye King of their Loyalties & obediance: And that they shall hold themselves quiet during his Absence. Albeit that this Calme contenewing & these Assurances offered to ye King do promiis Peace in this Estate, yet ye Well affected look for troubles upon ye first opportunitie and advantage that ye Spanish Faction shall gitt.

I am credibly informed by a Catholique Person that ye Jesuits & other busy Instruments have drawen sundry Articles to be deliberate & resolved at ye next Convocation of ye Lords & Confederats for Spaine. And that one especiall Person is imploied & and sent to ye heads of ye said Confederats to confer with them in th' Articles & to appoint some tyme to convene for their Resolutions. In these

Articles they advise for ye breache of ye Borders, & how to defeat ye Redresses to be given to England for any Attempts, whether it shall be convenient to surprise & kepe any strong Townes & Peces in this Realme, who shall command therein, & what Entertaynem^t shall be allowed. And herein they chefely perswade to possesse ye Places adjoyning to Ireland, from whence they look to receive Intelligence & comforts. They attend ye coming of ye Letters of Crighton ye Jesuit, by which they look to be satisfied with certaine Aid in all their Affaires. In ye mean tyme these busy Instruments seeke to perswade every one of them to kyth & manifest their good myndes & determinations for ye Progresse of th' Action, agreable to such Resolutions as shall be taken for ye same.

Albeit that it is here denied that Mr Robt Bruce is returned into this Contry yet this Informer assureth Me that he was in Aberdeen ye 30th hereof & with Diligence seketh th' advancm^t of this Cause with large Offers & earnest Perswasions to all ye Parties in ye same; but how he & th' other Instruments shall prevaile or what shall ensue of this Convention intended and sought for he cannot as yet tell.

The Lord Hamilton by his Letter to Me hath appointed to be here ye 24th hereof, to advise with ye Counsell for th' Execution of Redresses to be made for ye late Attempts in ye middle & east Borders of England, & thereupon to be at Jedworth on ye 20th of this Month, having alredy given notice thereof to ye Country & taken order for th' Assembly of ye Barrons & Gentlemen to procede in th' Execution of Justice which is promised to be done with Expedition & Favour.

The Counsell by their Letters have discharged ye single Combatt chalenged & to have bene performed ye 22^d day hereof betwixt James Jonston, Cosen to ye Larde of Dumlanerig, & one Maxwell Servant to ye Lord Maxwell. It is thought Maxwell finding that ye Partie of Dumlanerig should be overstrong for him did therefore by secret Means procure his dischardge. Maxwell is noted to be cleane revolted in Religion to his old Papistry & hardened in hart towards her Majestie.

Mr Patrick Galloway is redie this daie to imbark at Leith for Norway trusting to find ye King at Opslow. I have thought it convenient by My Letters with him to ye King of myne Employm^t & Remayne here, & of th' Estate of ye Borders; requiring his spedie Order for th' Expedition of Justice to be done there therein. And I have also written to ye Lord Chancellor to intertayne his Furtherance in my Service & good will to myself, trusting that as I have done these for her Majesties Service onely so my Doings therein may be well accepted.

The Lord Boide, a Man wise & of long Experience is dead. Thus with myne humble Duetie.

Edenburgh 17° Febr. 1589.

To ye Ld Thrẽr 17. Febr. 1589.

It may please your good Lordship. Where Mr Samuel Cockburne second Son of ye Lard of Ormeston deceased did attend & accompany Collonell Stewart & Mr John Colvile in their late Ambassage to her Majestie & then sent from London by Sea Apperrell & Household stuff to have been conveied to his House in Scotland which Apperrell & Stuff being of good value was taken by Inglish

Pirates, wherein albeit that he was in hopes to have been releived & redressed before this tyme, yet hitherto he hath found no help or remedie of any part or Recompence for his

(here two leaves are torn out of ye Manuscript) I have imploied Mr John Colvile to deal with his Cosin James Colvile ye Pilott of ye Spanish Bark, in whom he hath especiall Interest to draw out of him ye Truth of their Imploymt in this Realme; but nothing can be gotten of him. Therefore if Mr Richard Dowglas have not alredie informed You & he may not depart before ye Receipt hereof then You may have ye full Truth at his hands: & otherwise upon your Advertisemt I shall seeke to get it of Bothwell. Thus lookeing dailie for your Letters & with myne humble dutie.

Edenburgh 24o February 1589

To Sr Fra Walsingham.

Edenb. 5o Martij 1589.

It maie please your Honour. Upon Receipt of your two severall Packetts of ye 18th & 20th of February last, I delivered to Collonell Steward both ye Letter addressed to himself & inclosed in ye first Packett & also her Majesties Letter addressed to ye King of Scotland, ye two Letters sent to ye Lord Chancellor of Scotland & Monsieur Rainelus & th' Answer to ye overture proponed by him; All which I found in my last Paquett.

At ye Deliverie of these Letters to ye Collonell, I laide before him, how nedefull it was to comprehend ye French King in this Treatie, approving ye same by ye Reasons expressed in your Letter to Me, whereunto he agreed readely, nevertheless he wished that ye Motion of ye same might procede by some Meane coming from ye French King. And pretending to have in Memorie that he had ben acquainted with Matters touching ye Conveniencie to comprehend ye French King in this Treatie, he said that he coold call ye same to better Remembrance, & thereon give You Advertismt of his Conceit seming still to yeld to draw ye French King into this Treatie.

After ye Receipt of these Letters & Consideration of ye Matter, he thought it expedient to have with him your Letter to be addressed to Neyle Kaus Chancellor of Denmark, & to such Effects as by his Letter inclosed will appear unto You. Therefore he hath required Me both to give You very spedie Knowledge thereof, & also to procure your Letter for ye Chancelor of Denmark to be sent to him with all possible Expedition, that he be not dryven to loose any good Mynde by his aboade for your Letter required. He hath deferred his Voiage to ye King untill he may understand ye Resolution of ye Convention to assemble at this Towne ye 30th. hereof to take Order for ye Kings Transportation. For albeit ye former Convention charged ye Brughs with ye whole Provision of Shipps for that Purpose yet upon their Refusall to performe ye same this latter Convention is called as before I have

---

A marginal note in Hunter's handwriting mentions here "Letters of ye same Date to Mr Secretary in ye behalf of ye Master of Gray for his Sute to his Majestie. of Edward Johnson for his Sute also of James Farqueson ye Kings Bowyer," but they were not transcribed by him.

certified unto You. He looketh to be ready to imbark about ye 12th hereof, purposing to staie some while for your Letter, & hartelie praieing You to send it with speid: upon which Occasion I have addressed these to you with his hastie & extraordinarie Direction.

Sondrie other Matters I have in readines to advertise unto You, but understanding that th' Erle Bothwell will conferre with Me in ye parts of ye Instructions committ to Mr. Richard Douglas, commed hither on Mondaie last. I attend his Lordships leisure & staie th' others that I may send all things together to You. Thus. Edenb. 5 Mar. 1589.

Postscr.

At ye Closing up of these th' Erle Crawford & Ye Lord Sancker came to Me, calling for her Majesties Safe conduct to passe through England, which by your former was certified to be granted by her Majestie & sent to them. They pressed Me to give them Pasport & Warrant under my hand: And Crawford pretendeth to be in mynde to abide in England; but being advertised by Your former that her Majestie had granted them her Safe conduct, I staie to give them any other untill I shall receive Direction herein, which it may please You to send with spede.

To ye Lord Thrér & Sr Fra Walsingham.

Edenb. 8o Martij 1589.

It maie please your Honours. In th' Execution of all your Directions given me by your severall Letters of ye 17th 18th & 20th of February last, I first delivered to ye Duke of Lenox her Majesties Letter addressed to him & accompanied ye same with such Memorialls both of her Majesties great Favour tendred to his Father after his Arrivall in this Realme, & presentlie to himself, & also with ye Causes moving her Majestie to change & withdraw her good countenance from his Father, upon ye Experience & Sight of his Defection in ye Course promised, as thereby he semeth to me to be sufficientlie warned, & bent to flie th' Errours of his Father, & with good Offices to deserve ye Continuance of her Majesties good Opinion towards him, wherein Himself & sondrie of ye Well affected planted by ye King about him, have promised due Accomplishmt.

In all things touching Colonell Steward I have by my letter of ye 5th hereof given You Advertismt. He prepareth to be redie for his Voiage to ye King with all ye spede he can, thinking to be dispatched by ye next Convention about ye 12th hereof. But I think verily that ye Convention shall not resolve & putt these Affaires in such redines as he can depart before ye 20th hereof.

Th' Earle of Crawford & ye Lord Sancker, being redie to enter into their Travell, do daily run on me for her Majesties Safe conduct to passe through England, where Crawford pretendeth to be disposed to remayne some tyme, yet some thinking to understand part of his Counsell & Diett, perswadeth me that he will not make any great haste to depart out of this Realme. It may please you nevertheless either to send to me ye Safe conduct, or els Direction what Answer I shall give them.

On ye first of this Month ye Daughter of th' Erle Bothwell was baptised at

ye Holyroodehouse by ye Name of Elizabeth, where ye Countesse of Murray supplied her Majesties place, as one of ye Witnesses of ye Baptisme of that Child. I presented for her Majestie to ye Countesse of Bothwell one very faire Bason & Ewer of Silver gilt & graven to ye Value near of 100^ll to be given, by her Majestie to ye Child. This Present was received with great Thanks, & in ye Honour of her Majesties Gift was shewed at ye Feast & Bankett continueing three daies together with great Charge & Tryumphe.

The Countesse of Murray trusting to find her Majesties Favour to her for her Fathers Sake, & thinking that her Service done at this tyme should put her Majestie in mynde of her Fathers and of her owne Devotion to her Majestie, pressed me very earnestlie to commend her Sute to her Majestie; beseeching her Highnes to vouchesave at her Petition to graunt Pardon to George Tate one of her Majesties Pensioners in Barwick for ye Slaughter of Nicholas Henry latelie slain by him in that Town which Sute committ to my Commendation to you to be preferred to her Majestie at ye Petition of this Ladie it maie please you to recommend & dispose as Opportunitie shall be offered.

Th' Erle Bothwell understanding that ye Spanish Bark at Whitehorn was on flote & at her libertie doubted that she should escape, & could not be brought to Glasco, according to th' Order of ye Counsell sett down in that behalf; he therefore informed ye Counsell of her estate & his Doubt, seeking to be disburdayned of ye Charge; He moved my Self in like Case: But letting him see that I could give no advice or admitt anything against ye Resolution & Order registred by ye Counsell; & that th' Escape of ye Bark should draw himself into great Suspicion & blemish his Honour, he resolved to seeke to staie her by all ye means in his power: And thereon he wrote to ye Larde of Loughenvarie to seeke to gett ye Bark into his Possession & to kepe her safelie, giving to Loughenvarie th' Office of Vice Admiraltie on that Cost to stirr him to be more deligent herein. Loughenvarie hath written & certified to him that ye Lieutenant of ye Bark was in his house at ye Receipt of th' Erle's Letter, whereupon he hath him, & will seeke by ye Lieutenants means & all other waies to possesse ye Bark, yet he remayneth in doubt of ye Successe thereof: The Capten contineweth in ye Custodie of Bothwell, & hath oftentymes sought to be suffered to go unto ye Bark. And where three expert Pilotts were sent to ye Bark with Intent to have caried her into Spaine, they are staied at ye Commandment of Bothwell. The Counsell is in great distrust that ye Bark shall be brought unto & laid up at Glasco according to their Order, yet Bothwell promised me to imploy himself & all power to take her & kepe her as ye Counsell hath directed or as her Majestie shall advise.

I am crediblie advertised that ye Irish Busshop came to Glasco, where being founde a Papist, & suspected of Practise he was staied by ye Provost; but after your Caution given for his Appearance upon Call he was dismissed & was seen to imbark himself for Ireland. Sithence I am advertised he is not departed out of this Realme, but returned & hath appointed to be shortlie in this Towne, which if it shall so fall forth I shall, by Gods favour, give you better Accompt of him. I am also informed that a Catholick is latilie commed to Huntley & Kept close with him at Boggyghethe: It is thought to be this Irish Busshop, but there is no Certainthe thereof.

The Spanish Faction hold themselves very quiett; yett I & others have been latelie told, that some of ye meane Lords were appointed to have attempted a Stirre in this Towne, which should have been seconded by others of greater Calling & Strength; but thereof no certainetee appeareth. They have appointed to mete together about St Johnstons on ye 8. or 9th daie of this Month: Albeit that they still provide, & give Assurance by Letters & Words to kepe themselves quite during ye Kings Absence, yet this Estate dare give no Creditt to them.

Claude Hamilton hath offered to this Assemblie of ye Ministrie presentlie at Edenburgh, that upon Commission to be given to him by ye Counsell to apprehend Papists & excommunicate Persons in ye Contrie about him, he shall soon & roundlie ridd ye Realme of them or fill ye Prisons.

Th' Earle of Montrosse hath made large offers to Mr Robert Bruce, & he hath done like to myself with such Protestations to continew a faithfull Christain in this Religion, a loyall Subject to ye King, & a sincere devoted Person to her Majestie as no further Words or Promises nede to be added, albeit I have recounted to him in what Courses he hath bein found, & how Jealouse Men are of him yet We ended & remaine in good Termes.

The Lard of Fentree came before this Assemblie offering caution in very great Sõmes to do nothing against ye Religion & Peace of this Realme, prayeing some Conference & time to be further advised for satling of his owne Conscience. Th' Erles Bothwell, Montrosse, ye Lord Seaton, & ye Lard of Ballwery came with him to entreat for him, prayeing th' Assemblie to give him 20. daies Respett with Leave to abide in this Towne & travell in his own Affaires: Th' Assemblie granted 20. daies respett, which tyme he would not accept, but demanded to have 40. daies. And because th' Assembly wold not grant that tyme to him, he is departed in some Passion & offence. It hath been told Me that albeit ye Busshop of Glasco sought to preferr him to be a Cardinall, & that he was in good hope to be advanced to ye same, yet now he is otherwise purposed, & will shortlie marry. The manner of his said Behaviour & Departure, & ye Companie soliciting his cause for him to th' Assembly have greatly stirred th' Assembly against himself & ye Suters for him as publickly hath appeared.

Th' Assemblie of ye Ministery gathered here at this present have bein earnest Suters to ye Counsell to put in spedie Execution ye former Orders given & enacted for ye Punishm^t & Banishm^t of Jesuits, & Seminaries, Excommunicats, & Papists, & for Prevention of Practises to drawe into this Realme forraign Forces. The whole Counsell came into th' Assembly, promising both to give indilate Direction for the Execution of ye said Orders agreable to their Requests, & also in all things to concurre with & assist them for ye Maintenance of ye Religion & Orders in ye church. And with their Assents & Authorities Commissions are to be granted to fitt Persons in every Countrie, both to apprehend all Jesuits, Seminaries, Excommunicats & Papists, committing them to Prison, until further order shall be taken with them & also to inquire as well of all such Persons & Papists, as also of others that seeke to joyne with any forrayne Prince, or attempt any seditious Fact or breach of ye Peace, which orders being well digested & fraymed shall afterwards by Allowances of ye Counsell be sett fourth in Print, to be duelie executed for Preservation of Religion, th' Estate established by ye King, & common Peace of this Realme.

By my former & severall Letters it appeareth to You how this Matter hath proceded & is now like to be putt in Practise. Th' effects that shall follow upon th' Enquiries to be made in every countrie that thereon ye Parsons worthy Chastismt may be apprehended & kept in safe Custodie are to succeede. And it is intended that no good Occasion shall be omitted to pull up ye evill Wedes that choke ye good herbes, as upon Opportunitie will happelie be approved.

George Peterson Fleming that took a Ship of Harwich & killed ye Master of ye said ship & a Ship of Lynn loden with Corn, & a Ship of Ipswich loden likewise with Corn which he brought & sould here, remayneth in Prison in this Towne of Edenburghe to answer his Facts: He pleadeth a Letter of Marc given by ye Duke of Parma, & great Meanes are made for th' Allowance of ye same & his libertie: but finding him committ upon th' Information of M. Ashby & that he hath both caried himself very evill against her Majesties Subjects, & also still threatneth to dubble his dedes against England in very spitefull sort, I have therefore alleaged that his Letter supposed to be his Warrant is both counterfait, & also ought not to be allowed in this Realme, seing he hath brought hither ye ship and Goods taken by Robbery; He is staid for some tyme at my Request, it may therefore please You to give Me Direction what I shall further do to give Triall to this Prisoner by Assyse, agreable to ye Laws of this Realme, or els to seek his Detencion in sort as shall be thought convenient, & to cause such Parties spoiled or some of them to follow & give evidence against him. Thus

EDENBURGH 8TH OF MARCH 1589.

TO SR FRA WALSINGHAM

EDENB 8th Marty 1589.

It may please your Honour. Upon Receipt of your Letter sent to Me by Mr Richard Douglas & View of ye Memoriall committ to him in Answer of his Affaires proponed for th' Erle Bothwell, th' Erle & he conferred with Me for th' Execution of th Advice given thereby, wherein the Erle hath depelie protested to prosecute ye same with all good faith & diligence, & did shew himself of many good Devises & stratagehems promising th' Advancmt of ye Effects wished.

In this conferance he readelie resolved to imploy and send his Servant James Grayme, Brother to ye Lard of Fentrey, with his Letter to ye Duke of Parma, & with full Instructions to this Messenger to intertaine good Intelligence with ye Duke, to report to him ye dangerous Condition of his Frends in this Realme, & to pray and bring to th' Erle ye Duke's Resolution & Order how ye Dangers might be avoided & ye King of Spaines Frends be delivered. At th' Erle's Request, & bicause Mr Douglas shewed to me that it was your Pleasure that I should be acquainted with these Matters & do myne Endeavour for ye Furtherance of them, therefore I agreed to frame some Draught of ye Letter & Instructions in English, to be by him or other translated into Italian, which Letter & Instructions I have drawen as nere as I could to ye Course advised by the Memoriall, saving that in th' Instructions I have sett fourthe in some particular sort ye greatness of her Majesties Navie & Armies prepared, & ye Forces appointed by her Majestie to aide this Estate by Sea

& Land to suppresse ye Spanish Faction; whereby this Messenger may lett ye Duke see in what perill his Frends here are wrapped, & to prosecute ye Cause according to th' Instructions given him. The Copies of which Letter & Instructions shall be sent to you so soon as they shall be perfected and put in Italian; & th' Erle purposeth to do it & dispatche ye Messenger within very few daies. Th' Erle is alreadie passed over ye Water to meete with Huntlay, Arrell & ye rest at S. Johnstons, promising to travell & deale with them, as by ye Memoriall is advised: He seemed to me to be ignorant that those Lords & Confederates had appointed any Meting. Therefore I gave him Knowledge as well of their Diett sett downe, as also of ye Irish Busshop that was or had bein with Huntlay. In which behalf, & in all others he promiseth to give good Satisfaction, to her Majestie at his returne.

I looked that he should have acquainted me with especiall Secrets to have bein commended to her Majestie for ye Benefit of her Service, according to your Expectation & Letter sent by Mr Douglas: But he hath not hitherto opened to Me any Matter, other then that some Papists of England seeke to have Intelligence with ye Papists in this Realme, wherein I have by my former Letters so farre alreadie advertised You. And where he could not remember ye Names of ye Inglish Papists travaling here & that I had bein advised that John Boast & one Rockwood were in Northumberland to solicite this Cause with ye Papists here I naymed them to him, whereupon he affirmed to be them, but I perceive he is not very sure thereof. At his Conference with these Lords he will informe himself with ye full certaintie, & of it & all others give me Knowledge at his Return, whereupon I shall further advertise You.

Upon his Retorne he purposeth to procure with ye Consent of ye Counsell a generall Convention of ye Nobilitie & States, for ye good Execution of this Course advised by ye Memorial aforesaid. I trust to make him such help herein, as this Counsell shall readely consent to convene these Estates; But I fear that not many of ye Counsell shall agree & joyne to execute ye Matter as Necessitie shall require if it be once broched.

Of his own Accord he hath thought it expedient to acquaint Mr Robt Bruce with ye wholl Contents of ye Memoriall, & with Resolution to put ye same in Practice so well & farre as his powre shall serve him, & having no fitt tyme & leasure to do ye same with Mr Bruce, as ye waight of ye Matter required, he referred him to conferr with Mr Douglas & Me, which We did, finding Mr Bruce very loath to be privie to such Actions, & also greatlie jelouse & doubtfull of ye happie Event: Nevertheless by Mr Douglas & my Self he is pleased to attend ye Successe, & for ye Benefitt of Religion & Quietnes in this Realme to kepe ye Matter quiet.

Bicause ye good Discoverie of ye Designes of ye King of Spain to be done in this Isle, France or els where may be profitable for her Majesties Service. And that th' Erle thinketh that by ye Imploym^t of ye Capten of ye Spanish Bark, & some fitt Person of Qualitie to be sent into Spaine in this Bark at Whitehorn shall readelie accomplish ye same. And hoping that under that Colour he may most easely recover ye Bark into his hands; Therefore he hath advised & offered to imploy & send ye Bark Companie with especiall Person apt for ye Service into Spaine with Letters to ye King & others there, & with Direction to travell therein as by her Majestie & Counsell shall be advised: But finding ye matter full of Difficulties, I

have chosen rather to advertise his Offer then to agree to ye same, to th' intent that upon good Consideration thereof you may direct to do as shall be thought expedient.

Understanding by Mr Douglas that he hath alredie made you privie to th' Information given to Bothwell by ye said Captaine for what cause they were sent into this Realme & what they should have done here Therefore I have forborne either to travell further, & to trouble You with nedeles Advertismt commending that Matter to ye View of ye Notes shewed to You by Mr Archibald Douglas who hath ye same.

Bicause this Counsell or any other Principall Person will be hardelie drawen & perswaded to touch or apprehend any Noblemen, especiallie whilst no evident Crime can be objected & proved against him: And that nevertheless it is necessarie & shall well satisfie her Majestie that ye cheife Heades stirring Troubles & Sedition in this Realme in ye Kings absence should be apprehended & warded. Therefore for ye more easie compassing of ye Matter I have sought that ye Assemblie of ye Kirk should presse ye Counsell to award their Commission for Enquirie of Papists & Practisers, trusting that upon Presentation made of any manifest Fact to be proved against ye seditious Heades, as I think none of them shall be spared, that thereon (or by th' other Devise to be put in Execution at ye generall Convention before mentioned) some good course shall be taken for ye Benefitt of ye Common causes & for her Majesties good Contentmt upon which Hope & Matter I stay my self & Doings, & shall with all Care & Diligence advance ye Successe hereof. All others touching chefelie these Causes with th' Erle Bothwell, & other th' Occurrents here I referr them to ye Letters of Mr Richard Douglas addressed to his Uncle Mr Archibald, who hath order to shew ye same to You. Lastly I beseche You favorably to pardon in Me this tedious Manner of Writing. Thus with——

Edenb. 8o Martÿ 1589.

Copie of ye Sidell annexed in ye said Letter to Mr Secretarie 8o Mar. 1589.

Having made Mention in my other with These of an Enterprise intended to have bein latelie attempted in this Towne, I thought good therefore to certifie ye same to You; notwithstanding that ye Matter is not creditted & that both ye Parties against whom it should have been enterprised, & such as have received th' Information, seeke to suppresse ye brute thereof, distrusting ye truth of ye Tale. It was told to some of this Counsell & Churche that Crawford & Sancker were appointed sodainely to have assalted Glames in this Towne with their own Retinewes here: & that upon this Affray begun th' other Noblemen of their partis & present here should have seconded and assisted them, & thereon to have killed ye Master of Glames, Sr Robt. Melvile, Blantire, Colluthye, & ye Registers Counsellours, also fowre of ye Ministery and others; But finding ye Ministry & others here so well on their gard; & that this Towne was readie & resolute to assist them with great force, th' Enterprisers staied their Purpose rather upon their own particulars, than for any Practise touching th' Estate. This Matter is kept very

secrett, because th' Information is not credited, as before & ye Parties interessed intend to search ye bottom of it, knowing very well that if it was indede in Intention, then th' Enterprisers will in tyme assay & renew th' Attempt. That it be not known to have bein certified & disclosed by Me, who can not escape my Part in ye Tragidie, I have thought good in this manner to committ this to your knowledge & Secrecie, beseeching You to use & dispose of it as You think ye Suspicion deserveth, & as I be not any Author thereof.

By your Former your Opinion seemed to be satled to lay no Foundation on *322*. But I find ye most waightie Matters do depend & are hazarded on his faith & constant Dealing, having both entred into an absolute Trust to traffick with ye professed Enemies of Religion, & th' Estates of this Isle, & also thereby obtayned powre to frame & carry all his Deseignes at his own Appetite. Because this hath been so well considered by ye Wisdome of those that can best determyn it, & is directed to Me to be prosecuted in th' Order appointed, I shall therefore do my Diligence in th' Advancemt of ye good Successe, & awaite ye happie Issue of ye same. Nevertheles seing that by ye Condition of this Contrie th' Intertaynemt of one shall be ye losse of another, I fear that sondry Well affected shall be deplie wounded with ye View of this new Course: And amongst these *0700* will start thereat, chefelie in ye Case he standeth with small Contentmt that his Desier is so little satisfied But I leave all these to wise Consideration. I never doubted but that 323 had ment to have stopped myne Entry & Aboade in this Country & Service as *15* hath told You, whereof I was sufficientlie warned, as thereby I hastened my Coming hither in sort known to You, otherwise I had bein indeed barred, & after myne Entrye such blocks were cast in my waie, & I passed over them as before I have certified.

If my Son can presentlie compasse to gitt anie Monie, either for his Landes to be sould, or by any other meanes, I shall therewith give spedie Contentmt to Mr Customer Smithe, otherwaies I shall give Order to sell my Leases & Goods & with all possible Expedition to see him satisfied.

To Sir Fra Walsingham

80 Marty

1589.

It may please your Honour. For ye Present to be given for her Majestie at ye Baptisme of th' Erle Bothwell's Daughter, I caused a faire Bason & Ewre of Silver well gilt & graven to be made by Thomas Fowlis of this Towne of Edenburghe Goldsmithe. It weighed 267 Ounces ¾ at 6s 8d ye Ounce, amounting to 89ll 5s Sterling. Besides for ye Reward to be given. for her Majestie to ye Norise, Medwife, Musicians, Officers, & Servants, in ye Earle Bothwell's house & Serving that daie I received of ye said Thomas in Scotts Gold 20ll Sterling So as he must have in all 509ll 5s which I have promised shall be paied to him ye 16th daie of this Month at London. I do therefore hartele pray You to vouchsave to be meane that this Sõme of 509ll 5·s thus due to him may be thankfully paide to him for Discharge of my promis, & to help him to satisfie his Creditors in London: He is very honest as

I perceive You do alreadie understand & worthy to find Favour. And surely I could not have bought ye Plate in London under 7s 6d the ounce.

Moreover where I had 200ll imprested to Me in part of myne Entertaynmt here I have served here 100 daies amounting ye full Some of ye said Imprest, & I have bein at other great Charges in my Jorney hither by Post, for Cariage of Letters & Intelligence Therefore I humbly besiche You also to move ye Lord Treasurer for Me, that my Son in my name & for my Use may have another Imprest of 200ll .I am both indebted to ye said Thomas Fowlis in a good part of ye said Imprest, & he also is to furnish Me with Scottish money from tyme to tyme & to receive his Payment presentlie at London. Wherefore I eftsoones beseche You to help Us both. In this my Son Raufe shall attend upon You to crave & have your help herein.

Thus Edenb 8o Martij 1589.

To ye Lp Threr & Sr Fra. Walsingham.

16° Martij 1589.

It may please your Honours. This Convention assembled this last weeke to provide Shipps to bring home ye King & Quene, have with some difficultie accepted th' Offers of ye Brughes to rigg & sett fourth at their Severall Charges six Shipps agreable to ye Note inclosed expressing their particular Offers & Protestations annexed. Order was given to furnish & put in readines these Shipps with all Expedition & thereon ye Convention, & Counsell dissolved on Saturdie last ye 14th hereof.

On ye next daie at night Wm Shawe of ye Kings Works arryved at Leithe with ye King's Letters & Direction to his Counsell to sett forwards ye Shipps provided for his Transportation, & to be with him, in ye beginning of Aprill next, & for sundrie other Affaires. These Letters be reserved to ye Meeting of ye Counsell & Retorne of St Robt Melvill, departed to his own House in Fife, and looked to be here tomorrow. The King came to Elsenore in Januarie last, & from thence to Coupnahaven in Denmark, where this Messenger left him ye 5th hereof, with purpose to hasten his Retorne hither with ye Quene with all ye spede he can: for ye Expedition whereof a convenient Fleete is alreadie prepared & in readines in Denmark. And kepeing Secrett ye tyme to be appointed for th' imbarking of himself & ye Quene he intendeth to give ye first Warning of his Retorne by his own Arrivall in this Realme & before he shall be looked for. Sundry about him think that he will imbark in ye beginning of ye next Month: And by Letters sent hither by ye Lord Chancellor I perceive that ye King is advised to prevent by his tymelie Departure out of Denmark ye Excesse of Charges & Troubles growing by ye Repaire of Personages of great Honour: Whereupon it is thought that as much Emulation as Profitt should spring upon ye Interview betwixt ye King & them.

The Marige of ye Duke of Brunswick is deferred untill Trinitie Sunday next.

Amongst ye Discourses of ye great Honours done to ye King of Scots & Quene his Wife by ye King of Denmark, his Mother, Brother, Sister, ye Regents & Nobilitie there, this Messenger returned hither giveth out very confidentlie that ye Quene

of Scotts is alreadie discovered to be with Child. The Report of which & all other Matters there I leave to ye Declaration of Justice Clark alreadie addressed by ye King to her Majestie, & who I think shall be with You before ye Receipt hereof.

It is looked that sundrie of ye Nobilitie of this Realme will spedelie provide & sett fourth to attend upon ye King & Quene in their home coming. And Sr Robt Melvill in this last Convention perswaded ye Burowes that ye Lords Hamilton, Huntley, Arrell, Marre, & others, wold do this Honour to ye King. But as yet I do not understand of any Preparations of Vessells or other Furniture to be in redines for their Voiage.

That You may understand as well ye Petitions presented to ye Counsell by th' Assembly of ye Kirk gathered at this tyme, as also ye Consent of ye Counsell to ye same, for th' Execution of one former Act of Counsell made against Jesuits, Seminarie Priests, & Excommunicats I have sent inclosed to You ye Copies of ye said Petitions, ye Roll of ye Persons named to be Commissioners in every severall Countie & ye Proclamation given fourth by ye Counsell. It is ment & verilie hoped that both ye Papists & also other Practisers seeking to draw forraine Forces into this Realme in th' Absence of ye King shall be well encountered & defeated by ye Enquiries & Apprehensions of ye Commissioners to be assisted by this Counsell, who generallie have promised their best Aide therein, & to all th' other th' Officers of ye Kirk for Maintenance of Religion, & ye Discipline thereof: & ye most of ye Counsaile well affected have personallie given their Presence to ye said Assemblie of ye Churche, & francklie promised their good Concurrence & Ayde bothe in ye Execution of these Commissions, & also to be readie with their wholl powres to come hither upon Sight of any Occasion given thereto.

The Session is also now ended & broken up, So as this Towne is presentlie left with small Companie of ye Nobilitie or Counsell: yet this Estate & Towne remaine in good quietnes & in such calme, as nether was looked for, nor, as many Wise Men say hath been seene since ye Kings Entrie into his Raigne.

The Erles of Huntlaie Arrell & ye rest latelie convened are sondered. They are very curious to Kepe secret their Resolutions: for th' Erles have latelie intertayned Secretaries for that purpose, & whilst their Causes be in handlinge they will not suffer their Pagees, or any other to be present. Arrell hath latelie received Mr David Harth a great Papist for his Secretarie, & put awaie Geo. Kinman upon Suspicion, that he should give Intelligence of his Doings.

The Duke of Lenox intendeth to visitt Huntlaie his Brother in Lawe, but ye wise and well affected about him do much disswade him therein, yet hitherto they cannot draw him from it, nevertheless they will not leave to staie him from that Jorney.

I have bein latelie advertised that ye Irish Busshop of Dirrie contineweth in ye North that he hath bein with Arrell, and seeketh to draw Intelligence betwixt ye Spanish Faction, in this Realme & ye Freinds of Spaine in Ireland: his Appointm^t^ made to meete with ye Ladie of Kintire in this Towne is broken, for nether he nor ye Ladie came hither as some of their Freinds looked for.

I have bein with ye Counsell assembled calling for Redresse in ye Bills of Sydewoode & Myndram now filed by ye Warden of ye middle Marche of Scotland. They have taken Bond of Phernihersť to be answerable & promised to do ye like

with th' others filed & to see Execution of Justice with all Favour and Expedition, desiering verie earnestlie that ye like maie be done to them, Fernyhearst hath sought to Me to acquite himself of any such evil Intent to break ye Amitie, showing ye Causes moveing him to attempt the Roade at Sydewood, & offering all good Offices in his power to please her Majestie.

This day I was informed by M^r. David Black late scolemaster in England, that in his Passage betwixt th' Isle of Man & Glasco in a Scottish vessell, ye Spanish Bark came to them & assailed them, so as they loaked to have bein suncken by ye Bark, untill she discovered them to be Scottishmen & then she spaired them, saieng that if they had bein Inglish, they should all have sought ye bottom of ye Sea. The Bark held her course to ye west seeming that she sought to come about ye Isles, And ye Lard of Barne-burrow saith that she is comed to ye Isle of Rien, in ye waie to Dunbarton, & is like to come about

Thus—Edenburgh 16° Martij 1589.

To Sr Fra. Walsingham

16° Martij 1589.

It maie please your Honour. According to your Letter of ye 4th hereof. I delivered to M^r. Richard Douglass your Letter addressed to ye Lard of Peryogilvie to be speedelie conveied to him, together with another from my Self certifieing ye Lard that upon Advertism^t to be given to Me of ye tyme & place to be appointed for ye Baptisme of his Child, I should thither one Gentleman, to be your Deputie at the Baptisme; I looke dalie for his Letters & appointm^t. of ye tyme and place aforehande: and therein I shall see your Direction, to be executed agreable to your Pleasure & I do right hartelie thank you for your French Occurrents, which have not only comforted many well affected, but also wrought to myself much Profitt: For at sondray of my Frends I can gitt Intelligence by ye benefitt of such Newes more than by ye Commoditie of other Reward. And therefore I must still remayne an humble Suter to You to vouchesáve to send to me such Occurrents as You think fitt for Me & this Place, & chefelie of th' Affaires of France; whereof all Men here are very gredie.

Your former Packetts of ye 26th of February last & 4th hereof were broken up before they came to my hands. I could not perceive that ye Letters inclosed therein, had bein opened, but ye Seale of ye Cover of ye Letters was broken, & ye Paper rent round about, whereby it was very evident that ye same had bein opened. It may please You therefore to give Order to ye Posts as well for th' Examination of this Default, as also for th' avoiding of like Errour hereafter.

I am exceedingly pressed by ye Lord Hamilton to gitt some help to him to intertaine 50 Footemen to be imploied by him in severall places for ye Quietnes of ye Borders & for some small tyme He offereth to lett Me understand ye particular Manner of ye Defray of ye Monie to ye Footemen for this Service & no Penny thereof to be reserved for himself. The charge will little exceed 50^d. in ye Month, & ye Service nede not be continewed two Months. This Liberalitie will intertaine him with contentm^t & do some Service; Nevertheless being so well warned by You,

how such Motions are taken & imbraced I dare not make any Mention thereof in my Letters coming to her Majesties Sight, before I shall receive better Comfort from You of better Successe then I hope for, And therfore I have chosen in this manner to commend this Matter to You prayeing You to direct Me therein, as You think good. The Justice Clark at his Coming to You will assaie to procure her Majesties Bountie to be shewed towards ye King, which I leave to his dealing with You therein.

Mr Fowler being much recovered in his Health, & yet greved with ye Paine of ye Strangurie, has his Service remembred to You. I find him as readie as his body & health can suffer, to further her Majesties Service & do You Honour, wishing that he maie receive Comfort agreable to his good deserving in ye same. Thus— Edenb. 16° Martij 1589.

To Sr Fra Walsingham.

16 Martij 1589.

It may please your Honour. On Saturdaie ye 7th hereof according to my former, th' Erle Bothwell passed over ye Water to ye house of ye Lard of Balwern in Fife, where he found Fentree & sithence that tyme he hath also mett with Huntlay & Arrell: but what is done with them it is not yet knowne. He hath written to Mr Richard Douglas to such Effects as by his own Letter inclosed it will appear unto You, for Mr Douglass thought meete to send his Letter to You, that thereby You might know how farre he had hitherto proceeded. I looked verelie that he should have returned hither on Saturdaie last at ye furthest, causing Me thereby to deferr these Presents thus long; but as yet he is not comed, nether is it knowne where he is, having only one Servant with him. For all his Doings hitherto I referr You to ye View of his said Letter, & as I shall receive further Intelligence at his Retorne. I shall thereof advertise You with spede.

By his Letter he seemeth to be purposed to lett ye Captain of ye Spanish Bark privelie escape with such Intelligence & Traffick with Spaine as shall be thought meete; In this I find him further proceeded then I advised, wishing him to seeke ye Staie of ye Capten, Bark & Companie; untill I could give him Advertism^t of her Majesties Pleasure, whether he should still staie them here according to ye Orders enacted by ye Counsell, or els suffer them to depart with such Course as should be advised & directed for ye Discoverie of ye Preparations & Deseignes of Spaine. Wherein it may please You to give Me Knowledge of her Majesties Resolution & Pleasure herein, that I maie put ye same in tymely Execution. as appertaineth Your Letter addressed to ye Chancelor of Denmark I have delivered to Collonell Steward earnestlie exhorting him to hasten his Voyage to ye King with all possible Expedition. I have both observed him ye Letter sent to my Self by ye Chancelor of Scotland, & also that by some other Letters brought to my Freinds in this Realme from Cowpanhaven, I perceive that ye King & Lord Chancelor are advertised from England that he is to come to ye King verie spedelie & hath bein looked for before this tyme; He sheweth himself readie & promiseth to take ye next wynde & opportunitie. The Letter sent to Me by

ye Lord Chancellor I send inclosed to You, prayeing to retorne ye same by your next Packett to me, with your Direction what I shall do in th' Answere or Intertaynmt of any of ye Contents thereof.

Justice Clark had his Dispatch for England, ye third of this Month. Thus all ending your Directions touching ye Captaine & Spanish Bark & in all other things requisit for.

To ye Lp Threr & Sr Fra. Walsingham.

21st March. 1589.

It maie please your Honours. Upon ye breaking up of ye Kings Paquett, at ye Retorne of Sir Robt. Melvill, there were found in ye same two generall Letters to ye Counsell, (ye copies whereof I send inclosed with ye Copie of th' Instructions delivered to Wm Shawe & committ onelie to his own hand) one particular Letter against Alexander Scott ye Procurer of ye Troubles of ye Scottishmen staied in Spaine, sondrie Letters severallie addressed to divers Noblemen, Counsellours, Officers, & others, together with one to my-Self, which also I send inclosed with humble Request to retorne it to me after ye reading thereof.

By Intelligence latelie received I find that ye Matter of ye Overture offered by Collonell Steward was motioned in generall Manner to ye King before his Departure out of Scotland, & afterwards renewed & imbraced in Denmark sithence his Coming thither, with Advice that ye Cause might be so caried by ye King & Denmark, & so brought to ye Knowledge & Deliberation of her Majestie, as ye Motion for ye Treatie & Progresse of ye same might procede & be drawen from her Majestie, as it maie be better known to You by Justice Clark now coming with this Negotiation & with further Requests to her Majestie. And albeit that Justice Clark sought & desired both to have made his first Repaire in this Jorney through Scotland, & ye Report of his Earands to her Majestie, & also thereon with ye Companie of such as it should have pleased her Majestie to imploy & send with him, to resort to ye Duke of Saxonie; yet by th' Advise of ye Lord Chancelor of Scotland, as I am informed, he is directed to make his Addresse first through Germany to ye Duke of Saxony, & D. Maurice, & after into England to her Majestie.

And where I understand also that ye King is advertised by Meanes out of England, I think known to You that Collonell Steward is instructed & shall bring with him Notice of her Majesties Mynd in that behalf, & seing ye Matter requiring good Expedition on all Sydes, Therefore I have acquainted ye Collonell that ye King looketh for him. And I do & shall dailie call upon him to hasten his Voiage to ye King. he promiseth to be ready to imbark & house on Sonday next at ye farthest, praieing that his Sute & Busines committ to ye Travell & Trust of Mr Richd Douglas, purposed to come shortelie to You, Maie be favorablie furthered by her Majesties Goodness to him. The Greifes latelie fallen betwixt th' Erle Marshall & ye Lord Chancelor of Scotland & their severall Frends presentlie about ye King are rather outwardlie smoothed over for ye tyme, as I have crediblie heard, then inwardlie reconciled in their hearts; And albeit that ye former dryness betwixt ye Lord Chancelor & Justice Clark before their Departures out of Scotland was likewise by ye Kings Meanes taken awaie, yet ye Skar appeareth

again to threaten a new Sore. And sundrie presentlie at home in this Realme seem to be so sett against ye Chancelor as I greatlie fear, & am fully perswaded that soone after ye Kings Retorne this rare Calme now in this Land shall be hastelie turned to rageing Storme except ye Danger shall be tymelie prevented by ye King, & by other good Meanes requisite to be emploied in due Season. I do ye rather make these known to You, that You may both minister ye Remedies nedefull for suertie of Quietnes, & also warne & advertise ye Parties devoted to her Majestie, & interessed herein to avoide ye harmes, And that I be not ye Author of any Tale that shall hinder her Majesties Service in my hands, which onelie I I regard & care for in this behalf.

In my former Service in this Realme I have seen ye devoted Affection of Justice Clark & his good Offices to her Majestie & her Services And albeit they be sufficientlie Known unto You yet it becometh Me to renew ye Memorie of ye same at this tyme hartelie wishing that he may now receive comfortable Intertainmt agreable to his good deserving, & know that I have not forgotten to give Testimony of his good desert & Actions in ye time of my Service.

The King hath reformed th' Order of his Chamber; allowing ordinarilie but four Gentlemen therein, th' Others be now extraordinaire, & he professeth to use all Frugalitie, being carefull to intertaine ye Noblemen of Denmark coming hither with ye Queen, with like honour as hath been given in Denmark to such as be with him, wherein, he trusteth much to be relieved by her Majestie, as by Justice Clark will be made known unto You.

The young Lord of Whittingham is sent to ye Dukes of Brunswick & Mickleburgh to excuse ye King of Scotts Departure before ye Mariage of Brunswick, & to intreat them, to come into Scotland at their good tyme.

Altho ye King hasteth to come home, pretending to be here in th' end of next Month yet I am advised that he cannot be well here before ye middist of May next, which & all other Matters in Denmark I leave to ye Report of Justice Clark.

It is told me by sondry inhabitines nere Whitehorne & newlie comed to this Towne that ye Spanish Bark still lieth of ye Coast of Whitehorne at her own Liberty & not likelie to staid, notwithstanding ye Kings earnest Order and Letters to ye Counsell, & his Protestation, sett downe in Postscript of his Letter written with his own hand: But ye Means that can be devised are now imploied to bring in & staie this Bark. nevertheless ye Success is hitherto uncertaine.

Huntley Arrell & some others of that Faction, have been together at Bochen, to have convened in greater ye next weeke at Montrosse; But their Conference at Bochen & ye Understanding of ye Kings spedie Retorne hither may peradventure defeat their Appointmt at Montrosse. A Catholick in creditt with them hath told Me that they do oftentymes come together rather to do their Devotions at a common Masse used at such Assemblies among them, then to deliberate of Matters of Estate: & yet he thinketh that forrayne Forces have bene & still are looked for, howbeit he doubteth much of their readines for he knoweth that these Men in Scotland are in great distrust of their coming.

The Duke of Lenox Jornie to see Huntlay his Brother in Law at Montrosse is staide by th' Advice of his good Frends. I have seene a Packett of Letters severallie addressed by Stephano Legerata Captain of Newport & Mr Edward Forster

Scottishman to ye Lord Harris, Andro Karre, Mr Alexander King & others suspected to be of ye Spanish Faction; I finde little Matter therein, other than Occurrents past of late tyme & Advertismt that ye Corseletts to have been prepared can not be obtayned & sent, that ye Virginalls can not be made readie, & other like Matters prooving as I think that ye Forces to have bene imploied & sent hither are staied: but this is only myne own Conjecture upon Conceit of ye said Wordes in ye Letters mentioned. It is also certified in ye said Occurrents that ye King of Spaine, hath readie & will send 70 shippes into Ireland. That in Biscaine ye King hath made 50 Gallies light & of ye Fashion of England— Thus Edenburgh 20 Martij 1589.

To Sr Fra. Walsingham.

It may please your Honour: As yet 321 is not retorned hither, nether any Advertismt to my knowledge comed from him sithence his last Letters to Mr Richard Douglas, & which I have alreadie sent unto You. He is looked to be here this night or tomorrow at ye furthest. I perceive that he hath been with Huntlay & Arrell at Boyhen. & some of my Friends perswade Me that he is farre entered into a Course with them; but ye Particulars thereof he cannot discover to Me.

The late Newes of France of ye good Successe of ye French King, against ye Duke du Mayne have greatlie troubled ye Spanish Partie here, And Fentree sent hither an especiall Messenger to learne certainely both ye truth of th' Occurents, & also whether they came from Me or not: For ye Messenger said that if they Knew surelie that I had delivered them out, then they would think them to be trewe, & that then it wold make them meete together sooner then they had appointed. It may therefore please You to vouchsave by your next to lett me know ye Truth herein, that I may both satisfie ye Well affected & also maynetayne my Creditt with all Parties, All others I referr to my next. Thus with.—Edenburgh 20° Martij 1589.

To the King of Scotts. Copnahaven. & Coll Steward. Edenb 22 Mar. 1589.

It may please your excellent Majestie. Th' Experience of your good Opinion & Favour continewed & approved by ye View & Effects of your late Letter to Me hath greatlie comforted, & doth justlie bynde Me, both humblie to thank & alwaies to honour & serve You, & also with all Care & Diligence to do my best Endeavour to accomplish ye good Offices directed, by your Letter mentioned to be executed by Me in this Place. And beholding Your resolute Determination expressed in that Letter so constantlie to persevere in the Religion, & Course professed, as no Contry or Ayre shall prevaile to work any Change therein, in You I am thereby greatlie encoraged with good hope of happie Sucesse in my present Service here, & I surely expect ye sweete dewe of Gods blessing in heaven & earth to be plentifully poured upon You, making You to be renowned & knowne to be a Prince of sincere Religion,

& Justice: To th' Effects of such Vertues, ye good & godlie in all Places will gladlie addresse themselves & Courses.

The generall Rumours of forrayne Forces & like Suspicions of some to partie them, in this Realme, as your Majestie hath hard & well noted to Me, And ye late Outrages in ye Marches, smelling of Practice to breake ye Borders, have threatned ye fall of sondry Storms & blasts in this Land: Nevertheless God hath hitherto staied ye Evils & turned ye darkness of these Clouds into faire Brightnes & a peaceable Estate, & of such rare Calme as seldom hath been seen, & long enjoyed here of late yeres. The Increase of which Estate & Calm your tymelie Retorne hither shall best continew & norish, & ye hope of th' Expedition thereof hath presentlie quenched ye force of ye dangers remembered.

Upon ye Motion, of an Overture opened to Me by this Bearer Colonell Steward, & which I thought to be both profitable for this Isle, Denmark, & all other Princes & Estates professing ye reformed Religion, & also serving aptly for ye Condition of this present tyme & Matters, I have commended it to her Majestys Knowledge & Consideration, & thereon received ye Answer in Writing to ye same & her Majesties Letter addressed to your Self. The deliverie of this Letter & Answer I have committ to this Bearer, who being sufficientlie instructed in all ye Particulars of this Cause, I do therefore referr ye whole Report of ye same to his Sufficiencie, right hartelie prayeing God to move your hart & blesse your Labour in ye furtherance thereof as you maie be worthelie honored with ye Wished Success to be advanced by your Means, & alwaies enjoy ye benefitt of ye fruits springin thereon.

Lastlie after these Affaires of Estate it may please You favorably to accept myne Excuse that I cannot put your Hounds in breath against your Retorne, by want of fitt Horses left behind Me upon my sodaine Repaire hither & Uncertainetie of myne Abode here, But upon your Coming home & Disposition to continew that Pastime, I shall provide Me better & be readie to awaite on You during my Remayne in these Parts. Thus wishing to your Majestie & gracious Quene Spedie & prosperous Retorne into this Realme, with continuall Possession & Increase of all perfect Wellfare I pray God preserve You. At Edenburghe ye 22^d of March 1589

Your Majesties with all humblenes

To ye L^p Chancelor of Scotland at Coupnahaven & Coll Stewart

22° Martij 1589.

It may please your good Lordship. Th' Advertism^t of ye Kings Majesties good Disposition, towards Me & Your owne Offer of Correspondence to Me in my present Service & Negotiation for her Majestie my Soveraigne certified by your courteous Letters to Me, have both greatly comforted Me with good hope of happie Successe in my charge by your Aide & Advice, & also bound Me to yeuld to your Lordship such Thanks in word and hart as may approve Me thankfull to You, & carefull to deserve ye Favour tendred, & ye good opinion conceived towards Me, wherein feeling ye Insufficiencie of myne own Abilitie, to requite ye greatnes of your Curtisies I must & will addresse Me to ye Grace & Bountie of her Majestie

to supply my Wants & thankfullie to accept & recompense your Lordships especiall Favours to Me for ye benefit of her Majesties Services in my hands.

That ye mutuall Love & naturall Affections entred & reigning in ye harts of our Soveraignes may be both norished & also increased if it were possible to add thereunto, & that ye happie Amitie betwixt their Realmes may be preserved I shall with all Care & Diligence do myne Endeavour, & in my weaknes fly to your Lordships Support, knowing your former Actions in ye Furtherance of these Effects, her Majesties good Opinion conceived & your own Readines to advance that which shall honour & profitt both these Soveraignes & keep their Kingdoms in wished Quietnes.

The Brute of Forrayn Forces with some Partis to be made here for them, & ye late broiles on ye Borders, with Jealousie of Practise to breake ye Peace have stirred great Suspicions of Troubles & Tempests to arise soidainlie in this Realme, nevertheless this Estate at this present is very peaceable enjoying such rare Calme as seldom hath bein long possessed here of late yeres, I pray God it may be continewed untill & after ye Kings Restorne. And I wish that some in their Mallice against especiall Instruments of ye Preservation & norishm^t of this Peace, & that that they may have no powre to prejudice this Peace, or hurt ye Person of that worthy Member in this Goverment.

The Bearer Colonell Steward will acquaint your Lordship with ye Manner & Effects of an overture made by him to Me for ye common Benefit of this Isle, Denmark, & all other Princes & Estates of reformed Religion in Europe, & of my Doings in ye Recommendation of ye same to her Majesties Knowledge & Consideration with tymelie Returne of her Pleasure & Resolution therein. Herein her Majestie hath both retorned Answer in Writing to ye said overture, opened by ye Colonell to Me, & also written therein particularly to ye King your Soveraigne: And S^r, Francis Walsingham, in ye Furtherance of ye Matter hath written to your Lordship & others in Denmark to such Effects as by ye Sight of such Letters & Answer will be at large knowne to your Lordship. These Letters & Answer are committ to ye Deliverie of this Bearer mentioned, & ye State of ye Cause as it is hitherto intertayned & proceded is left to his Report, to whose Sufficiencie I whollie recommend ye same.

And finding by your own Letter to my Self that God hath offered good occasion for ye Progress of this Plott, as well by ye Death of some turbulent Persons Mainetayners of Ubiquitie, & Enemies of th' Establishm^t of trew Regligion, in Germanie & also of ye good Inclination presentlie Kindled in ye harts of sondry Princes & Personages of Qualitie in Germainie, who by ye Meanes of ye King your Master & your Self may be drawen forward & prepared to imbrace this Matter with best Affection, therefore it is now high tyme that ye King and your Self do imploie your wholl & seasonable Endevours for th' Advancem^t & Expedition of this holie & happie Cause, which I wholly commend to your tymlie Travells, wishing that You may be honored with ye good Successe & taste of ye Frutes springing thereon. Thus with continewall Thanks for your Goodnes, & resting to be imploied to do your Lordship Honour & all Pleasures in my powre I committ You to Gods holie Spirit & Protection

EDENB. 22° Martij 1589.

Your loving Frend.

To ye LARDE OF CARMIGHELL of ye same date, & by COLL STEWARD.

Sir Your late Memorie of Me by your frendlie Letter to Me is an approved Witness of the continewans of your accustomed good will to Me for ye which I do right hartelie thank You, prayeng You likewise to imploy Me in all things wherein, my self & wholl Abilitie may give Testimony of my thankful Mynde & readiness to requite Your Curtisies with all pleasures in my power & for Your Benefit and Contentment.

Th' Expectation that You have in Me to accomplish all good Offices in ye Course for ye Increase & Norishmet of ye mutuall Love betwixt ye Soveraignes, & of th' Amitie betwixt these two Crownes shall not be frustrate, for with all Care & Diligence I shall travell for th' Advancement thereof: & according to my former Resolution, known to You, I am intent to seek Releiff and help in my weakness & necessitie during myne Aboade in this Realme at ye hands of your especiall Frend, trusting to find his Advice & Furtherance to be graunted so favorable to Me as ye Service in my Charge of ye common Causes for Religion, & both ye Princes & Realmes may take ye greater Benefitt & Successe thereby.

Albeit some Troubles were doubted to have risen in this Realme by forrayen Forces, Breach of ye Borders, & sudden Surprises to have bein attempted. Yet hitherto this estate is very quiet & peaceable & ye Calme thereof greater than I have looked for, or at any time seen it before.

Her Majestie hath imploied & sent into Denmark either Mr Daniel Rogers or some other lately appointed in his Place, I think he will be there before ye Receipt hereof, & awaite on ye King Your Soveraigne, in whom we have great Expectation, of Increase of his Honour & happie Continewance of ye loving Affections betwixt her Majestie & him.

This Bearer can & will shew You all forraine Newes & ye present State of this Coutry, All ye same will be so large & well knowne unto You before ye Receipt of my Letter, as I have chosen to leave them to his Report.

And thus with hartie Thanks & like Commendations I committ You to God. Edenb. 22° Martij 1589.

Your very loving Frende.

To ye Lp THRER. Edenb. 24° Mar. 1589.

It may please your good Lordship. On Sondaie last ye 22d hereof I received your Letter of ye 17 of ye same, finding thereby both her Majestie misliking of ye Course taken by th' Erle Bothwell, & expressed in the Letters of Mr Richard Douglas to Mr Archibald his Uncle, as also her Highness Pleasure to charge ye same Course, to such latter Advice as her Majestie hath given, & imparted to Mr Archibald, & which he then well liked, & promised to have certified & sent hither 8 or 9 daies before ye Addresses of your Letter to Me.

Understanding that James Grayme, brother of Fentry & prepared to be imploied & sent by Bothwell to Duke of Parma was readie to have imbarked & made Sayle ye next daie following, I did therefore immediatelie after ye Receipt of your Letter Call for & conferre with Mr Richard Douglas herein, & opening to him her

Majesties Mynde in ye same, I have with his help readely staied & broken ye dispatch and Voyage of James Grame. And ye next daie as soon as I could gitt th' Erle at any leasure I did acquaint him with ye Causes moveing her Majestie to alter & draw his former Course intended in a waie of more Suretie, & standing more agreeable with ye Direction of ye King committ to himself, & better concurring with her Majesties own Opinion appearing in ye Memoriall delivered to Mr Richard, And albeit that Mr Archibald's Letters and Advertisement of her Majesty's latter Advise was not yet comed to his Lordship, Mr Richard, or my-Self by ye Negligence of ye Carrier or other Accident, yet I let him know that ye Some & Effect of her Maties said latter Course advised & delivered to Mr Archibald was, that he should directlie & plainlie notifie his Disposition to be, to answer ye Charge & Trust left with him, by ye King which was to Kepe ye Realme in quietnes from all forrayn Faction & Practise; & to Kepe good Peace & Amitie betwixt her Majestie & ye King notwithstanding his Absence. For I find this Direction given Me in a somary Manner by your Letter for myne Information of her Majesties Meaning in ye latter Platt. These I so enlarged & persuaded, & Mr Richard did so joyn with Me therein, at th' Erle willinglie consented to staie & leave of his former intended Course in th' Imployment of Grame & otherwaies, & to be readie to follow her Majesties Advise, & to make Declaration of his determined Resolution to sett himself with all his powere against all Persons & Practises seeking to draw into any part of this Isle any forrayne Forces, or to attempt th' Alteration of Religion ye State or Peace of this Realme, or Breach of th' Amities betwixt these two Crownes. And for ye quenching of th' Intelligence with Parma to be done in such good & sure Sort, & shall acquite himself & Honour from ye blemish of any dishonour, & work most Suretie to ye common Causes, he thinketh it convenient to give us ye said Intelligence with Parma by some fitt Person to execute ye same with ye Privitie & Counsell of her Majestie. And therefore he hath resolved that within two or three daies after that he shall have received ye Letters from Mr Archibald Douglas he will again imploy & send to her Majestie Mr Richd Douglas to ye intent he may both by him understand her Majesties good Pleasure & Mynde in ye Effects and Meanes of his Courses to be holden with Parma & others in Scotland, in ye publick Declaration of his own Resolution, & also that Mr Richard maye repaire to ye Duke of Parma, if her Majestie think it so convenient to do such Offices with him as her Majestie shall direct & advise. For he hath very franklie affirmed that for ye manner of breaking up of Intelligence with Parma in honorable manner to him, & for his dealings with others, & to preseve ye good Estates & Quietnes of this Isle, chefelie in ye Kings Absence he will follow her Majesties Counsell, & if She so please, he will ether abandon & leave this Realme, & all Service & Doings therein, for such tyme as She shall think good, or els to serve her Majestie in his person on Sea or by Land as she shall appoint him, as Mr Richard at his Coming shall have power to signifie more at large; & at which tyme also Mr Richard will discover to her Majestie such Intelligence as the Erle Knoweth to Concern her Majestie & th' Estates of these Realmes, ye Report whereof he reserveth to ye Coming of Mr Richard, that he may advertise ye same with better certayntie then yet he can do.

Albeit that th' Erle wrote to Mr Richard that he had appointed to mete ye Lords at Torrey nigh Bochen & that sundrie have informed Me that they were comed

together as before I have certified by my former, yet he hath assured Me that he did not mete with Huntley or Arrell in all this time of his Absence, but was occupied to Knitt a fast Band with Atholl, Murray, & other Stewards to wyne against Huntley for ye Conclusion of which Band he is gone again over ye Water, with many of his Friends, pretending to make up this Band among ye Stewards & sundrie Hilandmen against Huntley, & to enter into th' Action against him. howsoever it be there is Preparations of great Assemblies, & ye most of all those Noblemen suspected, Maxwell & others have all their Men under warning, & also charged to have in readiness Armour & Wepons.

Bothwell newlie retorned on Saterdaie last was advertised that ye Spanish Bark was comed about from ye Coast of Whitehorne to ye back of ye May in ye mouth of this Firth. And very late in ye night he sent Me Notice as well of the Arrivall of ye Bark at May, and also that ye Capten of ye Bark being in his Charge intended to escape secretlie & pass awaie this night with ye Bark, advising me to deal with ye Duke for th' Apprehension of ye Captain, which Advice I followed & found ye Duke very willing to send to ye Provost of this Towne to staie ye Captain whereupon ye Provost sending that night to Leith, where ye Captaine was closelie lodged, and whereof I gott Knowledge, did take and now Kepeth him, in his Custodie, untill ye Counsell shall determyn of him. The Erle thinketh that ye Bark upon Knowledge of th' Apprehension of ye Captaine will passe his way to Dunkirk, yet he will seeke to staie here by all ye Meanes he can, & at least to recover unto his hands James Colvile ye Pilott that is in her, & who ye King hath directed to be kept and booted.

Th Erle Bothwell thinketh that he was in ye house where ye Irish Bushopp was kept close during his Abode there, he is in hope to take him in Case he shall hold his Jorney to ye Highlands as presentlie he is purposed; but I doubt ye Success thereof.

This State contineweth in good quietnes & presentlie ye most part of all ye Counsell left here are readie to depart for some tyme, whereupon this Towne & others well affected, thinking it meete to give good regard to Matters are purposed to take some Order therein; So as I trust this Peace & Quietnes shall be preserved, or at least th' Estate shall be warned of ye Dangers arising. Thus with——

Edenb. 24°. Martij 1589.

To Sr Fr. Walsingham.

24° Martij. 1589.

It may please your Honour. Your two severall Letters of ye 15. & 17th hereof in one Packett, together with th' Extract of ye Letter intercepted I have received, finding thereby that 323 hath both Kept secret to himself part of his Intelligence & Doings with Parma, & also offered Matter beyond his reach & Performance, he hath before this entertayned Intelligence with Parma, stirring thereby others in this Realme to ye like. Whereupon, ye most part of all those Suspicions latelie conceived by th' Arrivall of ye Spanish Bark, & of ye Practises with Spaine hath bein grounded; He Knoweth what ye Spanish Faction, here is purposed to attempt

for ye most of ye chefe Instruments therein, depend on him & his help, & have been latelie with him, in his last Absence over ye Water, wherein by his own Letter, by Mr Richard, & by other very credible Persons. You may understand that he had Dealings with them: nevertheless he will be knowne to Me to have none with them, or to understand any thing of their Deseignes.

But he will ether give You sufficient Assurance of his sound Intention & Dealings by such Discoverie as Mr Richard Douglas shall bring unto You, otherwise it may be thought that he shall not be drawen utterlie to quench all his Intelligence with Parma & others, as outwardlie he seemeth to be resolutelie determined. And I have forborne to press him, with any Importunacie or Means to gitt out of him, ye Discoverie of Matter for I wish that some others might guide ye inward Course with him, but rather to leave them to ye Report of Mr Richard, or his own advertism^t^ by Letter.

Where he doth intertaine Intelligence he useth to lay Platts & make large Overtures as by ye Extract appeareth, having offered ye Pece whereof he hath litle power. But he pretendeth that some Inglishmen have sought a dangerous Course & Practise in this Realme: Wherein I perceive that Charles late Erle of Westmerland should have bein a Partie & that for that Purpose Westmerland sought Meanes to have bein suffered to abide in this Realme with Suertie; whether this Practise intended by the Inglish shall concerne ye Pece naymed in th' Abstract or not I know not, but I am perswaded that he hath little Meanes to work any hurt or danger to that Towne offered. Nevertheless I leave ye Matter & your good Satisfaction, therein, to ye Discoverie of Mr Richard.

Upon Receipt of my Lord Treasurers Letter signifieing both her Majesties Mislike of ye Course taken by Bothwell upon ye Memoriall sent with Mr Richard Douglas, & also her Majesties Purpose to change that Course to a latter Advise; I have staied ye first Course resolved by Bothwell, & drawen him to ye Waie advised by her Majestie, wherein I have advertised ye Ld Treasurer of my well doings agreeable to his Letter to Me. Therefore that ye Matter & all my Doings may be in best tyme likewise known to You, I have sent inclosed to You ye Duble of my Letter to My Ld Treasurer, trusting You will so dispose of it as shall appertaine.

I am lothe to trouble You any more for ye Safe conduct for Crawford & Sancker, or Your Letter to ye Master of Glames or Mr Murray, because ye Delaie thereof assureth Me that they are found not meet to be granted: which Opinion if I knew I wold gladlie follow, & nevertheles content ye Parties & Kepe my Credit by such Course as I shall take with them. It may therefore please You to give me some knowledge thereof as You think fitt. Thus with.—Edenburgh 24° Martij 1589.

To ye L^p^ Threr & Sr Fra. Walsingham.

5° Aprilis 1590.

It may please Your Honours. Albeit that I have certified by my former Letter to your Lordship alone that immediatelie upon ye Receipt of your Letters

I had staied & broken ye Dispatche & voiage of James Grame prepared to have bein imploied & sent by th' Erle Bothewell to ye Duke of Parma; & perswaded th' Erle to cast off th' Intelligence with Parma & ye King of Spaine, & to follow th' Advice given by her Majestie & appearing in Your Lordships Letter to Me, & after signified by Mr Archibald Douglas, shewing that th' Erle was willing to stay his former Course & Purpose & to give manifest Declaration of his Relolution [*sic*] & Actions to be bent for ye common Peace & Quietness of both these Realmes, & quenching of all Intelligence with Strangers; Yet to satisfie her Majesties Expectation, herein, & to answer ye Contents of your Honours last Letter of ye 24th of March last I have thought it my Dutie to recount th' effects of my former Letter mentioned & addressed to your Lordship & herewith to signifie also that before ye Receipt of your Honours last letter aforesaid, I had likewise staid th' Imploym^t of Captyn Hackerston, into Spaine, & withdrawen th' Erle both to cutt of intelligence with Parma & Spaine; & also to seek Possession of ye Spanish Bark to be kept safe until ye Kings Retorne; In all which Mr Richard Douglas, making readie to attend on her Majestie within few daies, will further acquaint You, with th Erle's Mynd & Offers to do all things that may agree with her Majesties Pleasure, as by my former I have before expressed.

The Erle Bothwell seeking many waies to possesse himself of ye Spanish Bark comed to ye back of ye May, & ready for Dunkirk, did at length so deale with ye Captain & Company as ye Captain offered to put her into th' Erle's hands; for She wanted Victuals, Pilotts, & Mariners; & where ye Captain had given Secret Direction to ye Master & two of his fellowes to depart spedelie & make sale for Dunkirk. I was advertised of all ye Captains doings therein, & revealing ye same to th' Erle, ye Master & his two Fellowes with ye Captens Letters were sodainlie taken at Leith before they could gitt boats; and now ye Bark is brought in at Ely near Largo in Fife, & this daie shall be delivered at Leith to ye Custodie of th' Erle, who hath promised to keep ye Bark safelie & dispose ye Companie in ye Towns of that Coast, to be relieved untill ye Kings Retorne. The Captain contineweth in ye charge of ye Provost of Edenburghe, with Order to be delivered over to ye keping of ye Lord John Hamilton; And James Colvill ye Pilott, commanded by ye King to be kept straite & booted, is taken into ye Ship with Colonell Steward, who loosed & made Saile for Denmark on Sondaie last in the afternoon ye 29th of March last.

Th' Erle Bothwell having prepared one or two vessells of good burthen, & well furnished, intendeth to imploy & adventure ye same on ye Seas under ye Conduct of Captain Geo Lockart his Servant against ye King of Spaines Subjects in Spaine & Low Countries, & against ye Leaguers. Therefore he hartelie praieth to have her Majesties Letters of Mark or Reprisall in this behalf & with Leave & Liberty to bring in, to discharge & make Sale in England all such Prises as shall be taken; Mr Richard Douglas will present & fellow this Petition, to her Majestie at his coming for th' Erle; but for ye better expedition th' Erle hath required Me to commend his Sute to your Knowledge; & to pray you to be Meane that he may have retorne of her Majesties Pleasure with spede, to th' intent he may dispose of his Ships in ye best Season.

For th' end of these Causes with th' Erle I have attended on him, these six daies

deferring these presents all that tyme; He is now passed again over ye Water to reconcile as well Atholl & Montrose, as also Arrell & Atholl & to compleit ye Band amongst ye Stewardes against Huntley; but Montrosse hoping to compound ye Griefes betwixt Huntley & Murray to ye good Contentm^t of ye Stewarts, therefore Huntlay is sent for to meit Bothwell & th' others at such Place & tyme as he list to appoint; howbeit Huntley is presentlie so sick, as it is thought that he shall not be able to meet them. The end of Feades & entrie into Bandes are oftentymes ye beginning of great Actions, as former Experience hath well approved in this Realme. By ye Meanes of a Catholick Instrument, whom I am driven to imploy, I discovered ye Busshop of Dirrie comed into this Realme, & who otherwise had not bein Knowne. And sithence that tyme I have not onelie sent an especial Parson into ye North to espie out him & his doings, but finding that I could not catch him, as I desired. I have travailled to lay for him, by ye Meanes of Bothwell in ye hielands, Angusse in Fiffe ye Master of Graie on ye Sea coasts, Aughencloughe in Kyntire, ye Prior of Blantire at Glasco, Mr John Colvill, in ye North, and one or two Catholicks in this Towne; Nevertheless it appeareth by your Honours last of ye 24th of March last past her Majestie, to My great grefe, noteth in Me some want of Care to lay for him; therefore it may please You as to acquaint her Majestie, with myne Action & Service herein, as her Highness may be better satisfied, & her good Opinion continewed to Me, & my Diligence in her Majesties Services. I am informed that he is alreadie passed to Angusse Mackonell, where if he make any Staie, Bothwell hath promised to take him; & surelie I shall leave nothing in my powre undone for her Majesties best Contentm^t & Service herein, doubting greatlie that he is so farr passed, as hardlie he can be recovered at this tyme.

Sence ye Departure of Colonell Steward as is before mentioned, Mr Wm Fowler was readie to have passed to ye King, in an other Ship, but ye Wynde & Storm hath staied him. The rest of ye Shipps for ye Kings Transportation are readie, & will sett forwards with ye next wynde.

Mr Wm Fowler received th' other daie a Letter from Stephano Lejorata Capten in Newport with two others inclosed & severallie directed by Gabriell de Risa to th' Erle of Arrell, & Assuerus Paynter to such Effects as by ye Copies thereof inclosed will appear unto You. These two addressed to Arrell & ye Paynter, Mr Fowler delivered to ye Provost of this Towne, to be shewed to ye Counsell, who hitherto can nether understand ye Ciphre or Meaning, nether who this Assuerus Paynter should be; for where th' Erle Bothwell was taken to have bein ye Partie, he hath assured me that he doth not know ye Ciphre or Matter, nether hath he any Ciphre with ye person sending those letters. I gave You Notice before of like Letters sent to ye Ld Harris & others; And my Catholick Instruments have seen sondry others, wherein they find little Matter other then that ye King of Spaine will this year send Forces into Ireland & Scotland; by one Letter of ye last date it is advertised that ye King, will imploy all his Preparations for France.

Some fear of sodaine Troubles hath bein conceived here by brutes spredd, that Arrell would come to Kalender, Huntlay to Dumfermling, Maxwell hither, & ye rest to Places nere this Town. It is true that Arrell is presentlie at Kalender, & will meet with Bothwell very shortlie; but th' others stirr not so as this Estate continueth in good quietnes.

For Expedition of Redresse to be made on ye Borders of this Counsell hath newlie written to Sesford; And where Sr John Forster hath certified of a Day Forrage latelie runn in Riddisdale by ye Ellots & others of Lyddisdale under th' Erle of Bothwell, I have procured th' Erle Bothwells especiall Letter to Tho Trotter his Deputie to cause all ye Prisoners & Goods taken in England to be immediately delivered with such Redresse as shall satisfie ye Wardens. This Letter I have sent to Sr John Forster, that he may send it to th' Erle's Deputie & take Order with him, Also I have procured ye Erle Bothwell, to write to his said Deputie, to meet ye Deputie of Sr John Forster, ye 13th hereof, according to ye Desire of Sr John. And I have sent to Sesford by an especiall Gentleman, ye Counsells Letter, for th' Execution of Justice, trusting these shall work better Quietnes on ye Borders; wherein this Counsell is very readie to give all ye Furtherance in them for ye good Successe thereof. Thus—Edenburgh 3^d April. 1590.

To S^R Fra. Walsingham.

Ed. 3^d Aprilis. 1590.

It may please your Honour. By My former Letter to ye Ld Treasurer, & by these Presents sent at this tyme, You may see how readilie th' Erle Bothwell Promiseth to run her Majesties Course & to imbark himself & engage his Honour in ye same. Besides I have bein advertised by Catholicks, & Persons, little beholden to him that in his late being beyond ye Water he hath delt with sondrie of ye Spanish Faction to disswade them to cast of their Course with Spaine; whereby he hath purchased Suspicion. & that ye Factions nevertheles are determined to continew & procede in their former Platts, albeit with some distrust of wished Successe, chefelie in fear of ye spedie retorne of ye King, which they little look for, & which by old Prophesies they think will be ether long deferred, or els not at all, I find him wounded with our Doings & with ye last Advertism^t from Mr Archibald Douglas, yet he seemeth determined to remayne constant looking to receive better Contentm^t by Mr Richard Douglas at his next Repaire to You, to ye which I whollie referr this wholl Matter.

Here lurketh in Northumberland John Best, one well known to You, & one Rockwood sometimes towards ye Erle Bothwell, & suspected to be about evill Offices; they use to come sometimes into ye Realme, but their Haunt is most in Northumberland; Some offer is made to Me for their Apprehensions in England, or so nere in Scotland, that they may be easilie brought into England: & Rockwood is offered chefelie to be catched. I am desirous to have your Pleasure what shall be done herein, before I attempt to touch them & as You shall direct, so I shall seek to accomplish with all Diligence, doubting much of ye Arrest of Best, but I think Rockwood may be taken in Case You shall think it convenient.

The Mislike of my Service in My Disabilitie to take ye Busshop of Dirrie foretelleth Me some Resolution of Change towards Me; wherein in Case it shall be for my Revocation, I shall gladlie yelt to it, or to anything that shall please her

Majestie to determyn of, or to put Me to, wishing that I might in best tyme & sort dispose of myself & your Estate to satisfie all that I have Interest in Me, chefelie Your Self for whom I am most carefull, & for whose Discharge & Contentmt, I shall be right diligent to take Order immediatelie after ye Retorne of my Sonne. Thus—Edenburgh. 3d Aprilis. 1590.

To ye Lo Treasurer Sr Fra Walsingham.

5o Aprilis. 1590.

It may please Your Honours. Upon my Search made to lay for & finde out ye Busshop of Dirrie & his doings here, I am this daie advertised in all ye Particularities following by a Catholick, drawing his Intelligence from a Jesuit haunting ye Companie of ye Spanish Faction, that this Busshop pretending to be an Inglish Jesuit, hath for ye most part bein with Mr James Gorden, ye Jesuit, as before I have certified You, & that he is yet with Mr James, & in Places thereabouts, in such secrett wise, as this Jesuit, ye Talesman cannot speak with, nor gitt his Letters to him, without great difficultie; for he is stricken, with such fear to be apprehended as he will not trust to shew himself to any other then to Mr James Gorden, or such like, & he hasteth to be dispatched & retorned into Ireland with all ye spede he can.

That his Earand hither was to acquaint ye Catholicks & Confederates from Spain, in this Realme that many Irishmen of good Qualitie, & sondri Inglishmen in Ireland were contented & readie to stirre a Commotion as it is termed in Ireland in Case they may be sure to have such Succours as are promised to be sent by Spaine, & may be aided with such Forces as may also be drawen out of ye Isles & other Places in Scotland.

That he hath alleadged that Oneile, being old & weake, and not willing to deale in this Matter, his Frends offended therefore with him, will nevertheles enter into & hazard themselves in th' Enterprise. And by ye Means & at ye Perswasion of O'neill & his Frends ye Lord of Loughnell, of ye House of Argile & having great Interest amongst ye Islanders in Scotland, shall be brought to raise all his Forces & take especiall Charge & Leading in th' Action. And it is herewith told Me ye Ladie of Kintire is purposed to come hither so soon as she shall recover her health; & intreat Me to commend her Petition to her Majestie for her Highness's Favour & Goodnes to be shewed to O'nele her Husband, which if it shall so take Effect, before I shall receive Direction from You, I shall thereon both advertise You with spede, & also seeke to withdraw her Husband & all her Frends in Ireland & this Realme from this Action, & to intertaine her in ye best Course I can.

That for th' Advancmt of this Practise it is advised & purposed; that ye Catholick Lords & others having best Credit with th Inhabitants in ye Isles shall travell ye Claims there to levie & sett forth so many as they can gitt & arme for Ireland; And further that they shall take up so many Horsemen in ye West & South of Scotland as conveniently can be gotten; wherein ye Busshop adviseth them, not to

stand much to provide them with Horses, seing the Transportation of ye Horses will be troublesome & discover their Platt, & offereth to furnish with good Horses to be readie in Ireland so many Horsemen as shall be sent thither.

That Huntlay shall be intreated both to move Claude Hamilton his Uncle, to draw off ye Gentlemen of Lenox & all other like Frends to sett fourth all ye Horsemen they can; And that Huntlay himself shall leavie & send so many Footmen as he can gitt, & with fitt Leaders for ye same.

That ye Busshop perswadeth that Angus Mackonell & ye Lord Loughnell shall suffice to have ye chef Charge of all ye Footmen & Horsemen to be imploied & sent out of Scotland in this Jorney. That ye Master of Angusse being intreated to have taken a principall Charge herein hath refused.

That especiall Instruments are chosen & appointed to repaire unto & travell with Maxwell, Harris, th' Abbot of New Abbay, wherein I shall geve spedie Warning to ye Lord Scroope, with ye best Notes I can gather to instruct him ye better to discover their Doings, ye Master of Eglington, ye Lord of Bargeny & others for Leavie of Horsemen.

That after ye Report of ye Successe of these busines, & ye Resolution of ye Course to be taken thereon, one Inglishman presentlie in Companie with ye Busshop of Dirrie shall be sent into Flanders with th' Advertism^t of the Resolution & Course mentioned, whereupon they look that Forces shall be sent to them by Spain to come by ye west Seas.

For ye further Discoverie of these Practises & for ye Prevention of ye Dangers & Inconveniences to grow upon ye Progresse thereof I shall do my whole Indeavour & take ye Advice & Aid of ye best affected Instruments that I can find. And that I may procede in ye same with best Effects & most agreable to her Majesties Pleasure & Mynd it May please You to relieve Me with tymelie Directions.

This daie ye Spanish Bark is brought to Leith, & now so well in ye Possession of th' Erle Bothwell, as he may well answer for ye safe keping thereof. Thus—

Edenburghe 5° Aprilis. 1590.

To Sr Fra. Walsingham.

5° Aprilis. 1590.

It may please your Honour. This daie I received from ye Master of Gray addressed to your Self, one other to Edward Johnson, his Servant presentlie at London, & one to my Self; all which I send inclosed to You, humbly prayeng that ye Letter directed to Edward Johnson may be delivered to him. The Master hath earnestly desired ye Expedition of ye Convoy of his Letter to You, & ye good Progresse of ye Cause for Captaine Hackerston; & ye Messenger bringing these Letters hath much pressed Me to haste ye Dispatch to You.

The Matter in ye Letter to Me is not onelie very strange, but also so hott to be touched by Me, as I dare aventure no further then to send all to your Self, to be disposed as you think best. At this present th' Erle Bothwell & Mr Richard

Douglas are absent, & cannot therefore learn or assure You at this tyme, whether th Erle is privie to this Course tending as I verilie think, to shape of Mr Richard Douglas & his Frendes from further dealing in these behalfs, & it is evident enough from whence this Advice cometh, & to what end it is directed, therefore I leave th' Order of it wholly to your good Consideration right humbly prayeng You to deliver Me from ye Danger that may fall on Me by any busy or undutiful office to be found in Me & to direct Me what Course I shall take herein, with Mr Douglas, to th' intent I may escape all Errour ether in ye Execution of my Service in my Charge, or in th' Accomplishmt of honest offices to be done to ye Gentleman interessed in this Matter, wherein I shall attend your Letter & Advice that my Doing may ye better agree to ye Course thought meetest to be followed herein.

Edenb. 5o Aprilis. 1590.

PRINCIPAL DONORS IN AUGUST.

	VOLS.	PMS.
Acad. Românâ în Bucurescĭ	5	1
Actuarial Society of America	1	
Agri-Horticultural Soc., Madras, India	10	24
Allegheny, Pa., Comptroller	1	
Amer. Soc. of Civil Engineers	2	
Amsterdam, Bureau van Statistiek	1	2
Anthropological Society of Bombay	5	5
Bath, Me., City Clerk	1	
Boston, Dept. of Parks	2	
British Columbia, King's Printer	3	
Chicago Acad. of Sciences	1	3
Colombia, U. S. Legation		60
Conn. State Prison		8
Crawford, Earl of	1	
Cunard Steamship Co.		29
Deutsche Gesellschaft von Pennsylvanien		1
Draper, Mrs. Henry	124	
Erie, Pa., Commis. of Water Works	1	10
Geo. N. Pierce Co.		12
Guadeloupe, W.I., Governor	4	
Harvard College, Astro. Obs.	1	
Huntington, Archer M.	4	5
Imp. Novorossiski Universitet	2	
India, Viceroy	1	
Institut Egyptien	1	4
Jamaica, Colonial Sec.	4	
Jamestown, N. Y., Mayor	1	3
Janesville, Wis., City Clerk	1	
Japan, Min. of Communications	1	
John Rylands Library	1	
Kennedy, John S.	4	1
Literary and Hist. Soc. of Quebec		1
Liverpool, Health Dept.	1	
Loubat, Duc de	1	
Maitland, Coppell & Co.	43	
Malden, Mass., Public Library	2	33
Manila, Municipal Board	1	
Manila Observatory		1
Manitoba, Dept. of Public Works	1	
Manitoba, King's Printer	1	
Merrill, William		1
New England Man'f. Assoc.	1	
New Mexico, Sec. of State	1	
New South Wales, Govt. Statistician	2	5
New York City, Dept. of Bridges		2
New York City, Dept. of Health	3	
New York City, Dept. of Parks	1	
New York State, Commis. of Prisons	2	
New York State Reformatory	2	35
Newark Female Charitable Soc.	1	1
North Dakota, Commis. of Railroads	1	
Ohio State Library	45	51
Pasadena, Cal., Auditor		8
Penna. Indust. Reformatory		6
Queensland, Parl. Lib.	6	36
Queensland, Registrar-Gen.	1	2
Reemson, Mrs.	65	39
Russian Bible Society		1
St. John, N. B., Dept. of Public Works	1	
St. Louis, Mo., Bd. of Education	16	
Schwickerath, Robert	1	
Scribner's (Charles) Sons		3
Sedelmeyer, Chas.	2	
Soc. Belge de Bienfaisance, N. Y.		12
Soc. for the Pro. of Hellenic Studies	1	
Spring Hill College	1	
Stoeckius, Alfred		1
Thomason Civil Engineering College	19	8
Trinidad Shipping and Trading Co.	6	
U. S. Bureau of Education	1	
U. S. Geological Survey	9	28
U. S. State Dept., Bureau of Rolls and Library	9	1
U. S. War Dept., Adj.-Gen.'s Office	2	
Univ. of Pennsylvania	1	15
Univ. of St. Andrews	1	
Victoria Pub. Library	1	16

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

LIBRARY
OCT 26 1903
UNIVERSITY OF TORONTO.

OCTOBER 1903

VOLUME VII · NUMBER 10

Report for September	359–361
Report of the Director, 1902–1903	362–391
Letter from Edward Fitzgerald to W. B. Donne, 1877	392
Letter from Peleg Wadsworth to Jacob Burnet, 1800	393
Principal Accessions in August and September	394–399
Principal Donors in September	400

NEW YORK
1903

BOARD OF TRUSTEES

William W. Appleton.
Samuel P. Avery.
John Bigelow.
John L. Cadwalader.
Andrew Carnegie.
Andrew H. Green.
Samuel Greenbaum.
H. Van Rensselaer Kennedy.
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
J. Pierpont Morgan.
Morgan J. O'Brien.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Charles Howland Russell.
Philip Schuyler.
George W. Smith.
Frederick Sturges.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow, LL.D.
First Vice-President, Rt. Rev. Henry C. Potter, D.D., LL.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, Dr. John S. Billings, 40 Lafayette Place.

BRANCHES—REFERENCE

Lafayette Place, 40. (Astor.)
Fifth Avenue, 890. (Lenox.)

CIRCULATION

East Broadway, 22. (Chatham Square.)
East Broadway, 197. (Educational Alliance Building.)
Bond Street, 49. Near the Bowery.
7th Street. 106 Avenue C.
8th Street. 135 Second Avenue. (Ottendorfer.)
13th Street, 251 West. Near 8th Avenue. (Jackson Square.)
23d Street, 130 West. Near 6th Avenue. (Muhlenberg.)
34th Street, 215 East. Between 2d and 3d Avenues.
42d Street, 226 West. Near 7th Avenue. (George Bruce. Dept. headquarters.)
59th Street, 113 East. Near Lexington Avenue.
65th Street, 116 West. Near Broadway. (Riverside.)
79th Street, 222–224 East. Near 3d Avenue. (Yorkville.)
82d Street. 2279 Broadway. (St. Agnes.)
91st Street, 121 West. Bet. Columbus and Amsterdam Avenues. (Blind Library.)
100th Street, 206 West. Near Broadway. (Bloomingdale. Travelling Libraries.)
110th Street, 174 East. Near 3d Avenue. (Aguilar.)
125th Street, 218 East. Near 3d Avenue. (Harlem.)
156th Street, 922 St. Nicholas Avenue. (Washington Heights.)

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOL. VII. OCTOBER, 1903. No. 10.

REPORT FOR SEPTEMBER.

REFERENCE DEPARTMENT.

During the month of September there were received at the Library, by purchase, 586 volumes and 304 pamphlets; by gift, 1,008 volumes and 3,175 pamphlets, and by exchange, 44 volumes and 157 pamphlets; making a total of 1,638 volumes and 3,636 pamphlets.

There were catalogued 1,614 volumes and 2,366 pamphlets, for which were written 9,091 cards, in addition to which 2,114 slips were written for, and 11,325 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Exhibit at the Lenox, during the month:

	LENOX.	ASTOR.
No. of readers and visitors	3,646	8,398
No. of readers	1,740	8,398
No. of readers, desk applicants	898	7,644
No. of volumes consulted by desk applicants	4,300	24,047
Daily average of readers	53	323
Number of visitors to Print Exhibit, etc.	80	

CIRCULATION DEPARTMENT.

The most popular books of the month were (in non-fiction): Wentworth's "Algebra," Waddington's "Letters of a Diplomat's Wife," Meyers's "History of Rome"; (adult fiction) Allen's "Mettle of the Pasture," Ward's "Lady Rose's Daughter," London's "Call of the Wild"; (juvenile fiction) Lang's "Red Fairy Book," Clemens's "Huckleberry Finn," Aldrich's "Story of a Bad Boy."

CIRCULATION STATISTICS FOR SEPTEMBER.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
East Broadway, 22... CHATHAM SQUARE.	10,049	223	123	156	223	450
East Broadway, 197.. EDUC'L ALLIANCE BLDG.	11,019	866	272	..	..	49
Bond St., 49.....	7,797	374	133	2,085	2,703	10
7th St. 106 Ave. C....	10,713	1,947	169	..	..	36
8th St. 135 Second Ave. OTTENDORFER.	13,834	788	208	2,483	3,856	37
13th St , 251 West.... JACKSON SQUARE.	9,043	879	160	1,573	1,841	29
23d St., 130 West..... MUHLENBERG.	8,285	2,558	170	1,379	2,558	25
34th St., 215 East....	4,833	1,455	108	488	1,455	11
42d St., 226 West.... GEORGE BRUCE.	9,919	1,565	138	647	1,565	35
59th St., 113 East....	11,163	918	191	2,331	2,833	103
65th St., 116 West.... RIVERSIDE.	4,678	1,438	101	1,334	3,113	4
79th St., 222–224 East YORKVILLE.	14,427	3,976	226	2,639	5,146	95
82d St., 2279 Broadway ST. AGNES.	9,862	2,008	155	1,336	2,008	33
91st St., 121 West.... BLIND.	1,405	..	1	..	..	48
100th St., 206 West... BLOOMINGDALE.	13,565	1,217	225	1,616	2,766	59
Travelling.....	6,717	..	..	..	..	209
110th St., 174 East... AGUILAR.	14,191	1,712	206	1,962	1,962	25
125th St., 218 East... HARLEM.	9,484	983	181	805	1,685	52
156th St. 922 St. Nicholas Ave..... WASHINGTON HEIGHTS.	7,420	1,466	131	1,585	2,773	42
	178,404	24,373	2,898	22,419	36,487	1,352

Important gifts were received during September as follows: From S. P. Avery, 9 volumes of prints and 4 pamphlets, worthy of special mention, being "Les deux cents incunables xylographiques du Départment des Estampes de la Bibliothèque Nationale," par Henri Bouchot (Paris, 1903), text, and atlas, a valuable record of the oldest monuments of wood engraving; "Cent Chefs-d'œuvre des collections parisiennes," par Albert Wolff (Paris, 1883), one of the twenty-

five copies with vellum proofs of the etchings; "Album du Départment du Loiret," par C. F. Vergnaud-Romagnesi (Orleans, 1827), illustrated with lithographs by Senefelder et Cie. (Paris, 1825), and of unusual interest in the history of the art; "Sketches After English Landscape Painters, by L. Marvy (London, about 1850); "Études d'enfants," by Gavarni (Paris. 1834); "Sketches at Home and Abroad," by Samuel Prout; "Suite D'Animaux: Sujets tirés des Fables de Lafontaine, Dessiné et Lithographié par Newton Fielding" (Paris, 1829).

From Stuyvesant Fish was received the souvenir volume of the fiftieth anniversary of the Illinois Central Railroad Company; from the Holyoke Water Power Co., 20 volumes, being its case as petitioner vs. the city of Holyoke before the commissioners appointed by the Massachusetts Supreme Judicial Court, Apr. 5, 1899–Nov. 18, 1902; from the Under Secretary of State for India, some 800 pieces of the series entitled "Selections from the Records of the Indian Government," the earliest number of this series being issued in 1853—a collection extremely varied in character, including philological monographs, historical and statistical reports on early surveys, irrigation works, Indian castes, the first census reports and administration reports of various departments; from the Burgomaster of Mons, 39 volumes, statistical and other documents of the City; from the United States Superintendent of Documents, among other publications, a copy of Heitman's "Historical Register and Dictionary of the United States Army from its organization, 1787–1903"; and from Benjamin W. Wells, 96 volumes and 1 pamphlet, a collection of the works of modern French writers.

The exhibition of the Arundel Society color prints at the Lenox Branch and of the Japanese prints has been continued during the summer months, as was the exhibition of plates from "Der Moderne Stil," in the stands at the Astor.

At the Circulation branches the picture bulletins were as follows: East Broadway, Famous men and women born in September. New York history, Scenes from Bronx Park, Eugene Field, Phœbe Cary, Illustrations from children's books; Avenue C, Famous men and women born in September, Eugene Field, Phœbe Cary, September, New books; Ottendorfer, Grapes, Cotton, Autumn fruits, Current events, Parsifal; Jackson Square, School and college life, New books; George Bruce, Japan; Fifty-ninth Street, Statues and monuments in New York City, Turkey and Greece; St. Agnes, 3 Lists of authors; Bloomingdale, Political novels; Aguilar, Famous men and women born in September, Theodore Roosevelt, London, Views in the Bronx, Eugene Field, Phœbe Cary, James F. Cooper, September, Historical fiction for boys, Illustrations from children's books, Brave Little Holland, Books for boys and girls; Harlem, Autumn.

REPORT OF THE DIRECTOR

For the Year Ending June 30, 1903.

July 1, 1903.

Hon. John Bigelow,
President, New York Public Library.

Sir:

I have the honor to submit the following report of the work of this Library for the fiscal year ending June 30th, 1903:

The death of William Allen Butler, a trustee of the Lenox Library, and of The New York Public Library since 1892, caused a second vacancy in the Board of Trustees on September 9th, 1902. On November 12th the Board elected Hon. Samuel Greenbaum and Hon. Morgan J. O'Brien as members of the Board of Trustees.

On December 12th, 1903, the Library lost an old employé in Frederick Saunders, librarian at the Astor Library from September, 1859, to December 30th, 1896, when he was retired at the age of 88.

The Board of Trustees adopted a new seal for the corporation on February 11th, 1903.

Mark Ash, Esq., and Dr. Henry M. Leipziger, formerly trustees of the Aguilar Free Library, were added to the Committee on Circulation by election of the Board on March 11th, 1903.

The year is marked by the consolidation of The Aguilar Free Library and the New York Free Circulating Library for the Blind into The New York Public Library, by progress in constructing buildings for branch circulating libraries from the gift of Andrew Carnegie, Esq., and by the laying of the corner stone of the central library building at Bryant Park.

REFERENCE LIBRARIES.

New Building.

The corner stone of the new building in Bryant Park was laid on Monday, November 10th, 1902, under the direction of Hon. William R. Willcox, President of the Department of Parks, in the presence of one thousand invited guests, and others. The exercises consisted of an invocation by Rev. Dr. W. R. Huntington of Grace Church, an address by Hon. John Bigelow, President of The New York Public Library, which was followed by the laying of the corner stone with an address by Hon. Seth Low, Mayor of the City of New York, and finally a benediction by Most

Reverend John M. Farley, Archbishop of the Diocese of New York. The corner stone bore the following inscription:

"MDMCII."

In the corner stone were deposited a number of documents, a list of which appeared in the BULLETIN of December, 1902.

Messrs. Carrère and Hastings, the architects for the building, provided a silver and ivory trowel, suitably engraved, which was presented to the Mayor.

The work on the new building has progressed somewhat, although it has been very greatly delayed because of the labor troubles which have continued incessantly throughout the year. The foundation work is practically complete. Brick work is finished to the first floor and marble is being laid in several tiers.

READERS' DEPARTMENT.

During the year the number of readers and visitors that visited the two reference library buildings was 169,673, the Astor having received 115,114 and the Lenox 54,559. This is an increase of about 4,662 readers over the previous year, the increase being 3,915 at the Astor branch and 747 at the Lenox. The daily average of readers was 548, or 372 at the Astor and 176 at the Lenox. The largest in any one month was in March and the smallest in July, as has been the case in previous years.

The total number of volumes and periodicals issued to readers in both buildings during the twelve months, not including the use made of the open reference shelves, was 439,465, an increase of 27,582, or 6 per cent. over that of the preceding year. Of the 368,971 volumes called for at the Astor, the largest number, 58,666, or about 16 per cent., belonged to English and American Literature; 50,496, or 13.6 per cent., belonged to Law, Economics, Sociology and Education; 46,371, or 12.8 per cent. belonged to Applied Science; 39,891, or 10.8 per cent., belonged to Religion and Philosophy, etc. The total number of volumes given out at the Lenox Building was 70,494, of which 39,521 (or 56 per cent.) related to Genealogy and Local History, and 5,081 (or 7.2 per cent.) to Music. Table I. appended shows in detail by months the statistics of readers and the character of the books called for at the Astor and Lenox Buildings.

SHELF DEPARTMENT.

During the fiscal year the number of volumes received, entered on the accession catalogue and placed on the shelves, was 31,325, of which 16,682 were purchases or duplicate exchanges and 14,643 gifts. The number

of pamphlets accessioned during the same period was 17,935, of which 4,178 were purchases or duplicate exchanges, and 13,757 gifts.

The number of volumes and of pamphlets actually received during the year was: 28,976 volumes, of which 12,219 were purchases, 15,278 were gifts, 85 bulletin exchanges, and 1,394 duplicate exchanges; and 72,761 pamphlets, of which 5,032 were purchases, 46,803 were gifts, 239 bulletin exchanges and 20,687 duplicate exchanges. During the year 6,849 volumes and 27,077 pamphlets, duplicates, were sent out in exchange.

The total number of volumes on the shelves and available for use at the end of June, 1903, was 602,406, and of pamphlets, 224,622. These, with the 321,945 volumes in the Circulation Department, give a total of 1,148,973 available for readers.

20,864 volumes and 5,161 pamphlets were reclassified, the following being the main groups treated: General Religion, Theology, Ecclesiastical History, Bibliography, Architecture, European Geography, German Literature, Canadian History, Sport, Animal Magnetism, Phrenology, and Physiognomy.

There were bound for the Library 5,828 volumes, including 618 volumes repaired outside for the Library, and not including about 1,000 volumes bound abroad before importation; the Library bindery repaired 1,509 volumes, mounted 98 maps and photographs. 7,019 volumes were tied in manila paper, and 7,979 volumes were lettered and labelled; 1,568 pamphlets were stapled or sewed to hold stiff covers. New shelving was added to the amount of 1,651 feet.

Catalogue Department.

During the year there were catalogued 52,338 volumes and 35,893 pamphlets, for which purpose were written 126,370 cards; in addition 33,440 slips were written for, and 178,056 cards received from the copying machine. At the end of June, 1903, the index catalogue contained about 778,105 cards. The separate catalogues contain cards as follows: General (official), 269,240; Documents, 138,720; Serials, 43,040; Reports, 19,900; Railroads, 7,570; Hebrew, 30,800; Oriental, 8,670; Russian, 7,780.

The card catalogues in the two reading rooms at the Lenox Building contained 230,800 cards (138,960 in the general reading room, 52,000 in the Music catalogue, and 39,840 in the catalogue of Genealogies and Local Histories); in addition to the above, the catalogue of Manuscripts contains 36,200 cards, of Maps, 26,240 cards, of Americana, 12,640, of Incunabula, 14,320, of Prints, 15,600; various other groups at Lenox bring the total up to 350,631.

There remain unsearched and uncatalogued in the Astor Building about 500 single volumes, 500 pamphlet volumes, and 34,000 pamphlets.

At the Lenox Building the cataloguing of the following topics was taken up and finished: French, Italian, Spanish, German, and Classical Literatures; Church History; Folk-lore. There remain to be catalogued here the De Bry collection, the Bible collection, and Religion.

The number of periodicals indexed is 1,314 (1,291 at Astor, 23 at Lenox); in addition 37 periodicals are indexed for the American Library Association co-operative work. The total number of cards written for the New York Public Library indexing was 19,208; the total number of titles written for co-operative indexing 748, two printed cards being received for each title; and the total number of index cards added to the catalogue was 14,927.

Revision of subject headings has continued, the following subjects, with their related headings, having been finished: Africa; Steam Engines, Locomotives, etc.; Land and Agriculture; Canals, Transportation, Rivers, Shipping, Roads, etc.; Freemasonry and Secret Societies.

Periodical Department.

The total number of readers of current periodicals in the periodical department during the fiscal year was 25,466, being a daily average of 82. In addition to the journals contained on the open reference shelves, 225,043 numbers of current periodicals were called for, being a daily average of 725. The total number of periodicals received at this date is 4,917, of which 3,687 are by purchase, 1,048 are gifts, and 182 exchanges for the Bulletin. 685 of this total are annual publications received by purchase. In addition to these the Library receives annual publications by gift, 6,063, and by Bulletin exchange 280. The average of separate numbers of periodicals (excluding annuals) received daily is 298, the total number for the year being 92,976. This includes 64 daily papers, 638 weeklies, 173 semi-monthlies, 1,346 monthlies, 180 bi-monthlies, 561 quarterlies, 73 semi-annuals, and 1,030 of irregular period of publication. In addition, 1,060 document serials (500 foreign and 560 domestic) are included in the report of pieces received in the document department. In exchange for the Bulletin the Library receives a total of 462 periodicals, an increase of 67 for the year; of these 185 are American annual publications and 95 foreign annuals, and 182 American and foreign periodicals of greater frequence of publication than annually. A table (II) is appended giving the statistics of periodicals received by countries. 2,048 volumes of old periodicals were added to the Library during the year, completing important files.

Document Department.

During the year there were received of public documents, 10,721 volumes, 7,301 pamphlets, and 26,106 pieces of serials; there were catalogued 10,887 volumes and 6,920 pamphlets, for which were written 14,960 cards and 4,993 slips for the copying machine.

During the year the Department has prepared the following lists: American Federal, State and Municipal Financial Documents in the Library; "Materials for a Bibliography of New York Colonial Documents, 1693–1775," and a check-list showing the condition of the files of Legislative Proceedings in the Library.

Work on the index relating to United States Foreign Affairs is nearing completion. The work of rearranging by subject a duplicate set of separate United States Congressional Documents has been continued. During the year such documents relating to Public Lands have been collected and bound into about 30 volumes. Each volume has been fitted with a manuscript title-page and table of contents, and the whole has been indexed.

Among important receipts by the Department may be noted a file of Proceedings of Italian Provincial Councils covering the period of 1860–1902, numbering 963 volumes; Canadian Ordinances of 1767–1787, and the Journals of Proceedings of the following American State Constitutional Conventions: Indiana, 1816; Michigan, 1850; Mississippi, 1817 (reprint), and 1832; Pennsylvania, 1837–8; Tennessee, 1834.

Oriental Department.

Accessions during the year bring the total number of pieces in the Semitic Section to about 14,000, the great majority being the gift of Mr. Jacob H. Schiff. The number of readers daily is about 25, the volumes used about 100. The Department prepared for the July Bulletin a "List of Jewish Periodicals," for the January issue a "List of Anti-Semitic and of Jewish-Christian (conversionist) Periodicals," and contributed to the list of almanacks and works relating to the calendar. Important additions were made to the periodicals in the shape of a file of "Il corriere Israelitico," covering the years 1862–1902, of "Mosè" for 1878–1885, of "Allgemeine Zeitung des Judenthums" for 1837–1892.

Other accessions bring the total in the Arabic, Persian, etc., section to 7,600 volumes. The most important additions were twenty-seven volumes of Turkish annals, the work of the contemporary official historiographer of each sultan, and about thirty volumes of modern Arabic printed and lithographed works of general character, history, poetry, etc.

Slavonic Department.

The accessions amounted to 1,472 volumes, bringing the total in the department to 6,193 volumes. The number of volumes and pamphlets catalogued was 1,067, for which 1,824 cards were written, the catalogue of the department now containing 8,320 cards. The number of readers averaged 281 per month.

Print Department.

The number of prints accessioned during the year was 6,787. The print room was visited by 915 persons for the purpose of consulting prints; the visitors to the picture galleries numbered 27,164, of whom 7,608 examined the prints in the exhibition cases. 21 volumes were sent to the general reading room for the use of readers, 34 cards and 138 slips were written, and 20 cards schapirographed.

Exhibitions.

Exhibitions at the Lenox Building were as follows: July to September, "Victor Hugo and Rossetti"; October to January 19, "American Wood Engravings"; January 20 to April 19, "Millet, Rousseau, Daubigny"; April 20 to June 30, "Arundel Society Color Prints of Italian and German Art in the 14th–16th Centuries." The exhibition from the Charles Stewart Smith Collection of Japanese Prints has been changed occasionally.

In the lower hall at the Lenox Building the plates from Migeon's Paris Exhibition of 1900 were succeeded on February 21 by a selection of World Maps covering the period previous to A.D. 1600; this in turn was succeeded on May 23 by an exhibition of books, manuscripts, engravings and maps relating to New York city under Dutch rule, opened in connection with the celebration of the two hundred and fiftieth anniversary of the incorporation of the municipality as a city.

At the Astor Building, the exhibitions were: July to September, "Das Interieur" and Molinier's "Royal Interiors;" October to November, "Victor Hugo;" December to January, "Dresden Gallery Reproductions;" February to March, plates from Julius Hoffmann's "Der Moderne Stil" and "Der Kunstschatz;" and April to June, "Rudolf Kann Collection." There were also on exhibition, from July to October, Chinese prints of the Boxer uprising.

Bulletin.

Volume VI of the *Bulletin*, for 1902, contained 524 pages, an increase of 34 pages over 1901. Of the check lists printed between July, 1902, and June, 1903, worthy of special note are: "Jewish Periodicals;" "Works

in the Library relating to the American Colonization Society;" "Literary Annuals, etc." (July); "American Federal, State, Municipal Financial Documents" (August); "Electricity" (November–January); "Publications of the General Assembly of New York between 1693 and 1775" (February–April); "Works on Sport and Shooting" (May–June). The issue of September contained important letters and other papers relating to India in 1750–1767; three essays on the "Reading of School Teachers," written by librarians in the Circulation Department, were printed in the February issue; the March number included an interesting letter from Dr. Samuel Gridley Howe on his imprisonment in Berlin in 1832, that for April contained Henry Clay's "Alabama Letter" of 1844, and that for June a letter from Peter Dobell on the "Massacre at Manila in 1820." Other numbers contained letters by James Monroe, Arthur Campbell, and others.

Exchanges.

During the year there were received by the Library on exchange account 1,394 volumes and 20,687 pamphlets, and there were sent out duplicates in exchange to the number of 6,849 volumes and 27,707 pamphlets. In exchange for the *Bulletin* there were received 142 American and 40 foreign periodicals (total 182), and in addition 185 American and 95 foreign (total 280) annual publications and 44 separate volumes. The most important accession by exchange was a volume of the Pennsylvania Gazette covering the period 1736–1739, which enabled the Library practically to complete its file.

Important Gifts.

The Executors of the late Samuel J. Tilden presented the Library with a large number of manuscripts and documents belonging to Mr. Tilden. Mr. Avery has continued his gifts of prints and of books of a general nature; Mr. Cadwalader has made extensive additions to the collection of Sports. Mr. Maitland has added to his gifts of Americana.

Mr. Schiff has added $10,000 to the "Jacob H. Schiff fund for the purchase of Semitic Literature."

Mrs. Draper has given important collections of Almanacks and has continued her gifts in other lines.

Mr. Archer M. Huntington has continued his gifts of facsimile reprints of early Spanish Literature.

Miss Georgina Schuyler has given a collection of several thousand letters relating to Pierre Toussaint.

Gifts have also been made by the Rev. D. Stuart Dodge, Mrs. Simon Sterne and Mr. H. W. Clinton.

Extensive gifts have been received from the American Agriculturist, the American Bible Society, the Century Association, the Long Island Historical Society, the Methodist Library through the Rev. Dr. J. C. Thomas, the New York Board of Trade and Transportation, Messrs. H. V. and H. W. Poor, the Publisher's Weekly, and the Railroad Gazette. Cooper Union has continued its gift of broken files of daily Newspapers. Valuable reports have been received from the Railroad Gazette, from the Mayor of the City of Riga, from the Commission de la Belgica and from Hon. W. P. Letchworth.

Mr. George H. Boughton gave a bronze medallion portrait of Robert Browning and a series of photographs and engravings from his own works.

The Dresden Koenigliche Oeffentliche Bibliothek gave two more volumes of "Die Dresdener Bilderhandschrift des Sachsenspiegels, Facsimile Ausgabe in Lichtdruck and Farbendruck herausgegeben von Karl von Amira."

Mr. Frederick Keppel added to the collection illustrating the history of American Etching, and Mr. Howard Mansfield also presented etchings.

CIRCULATING LIBRARIES.

The year just passed has been marked by the consolidation with the New York Public Library of two formerly independent library organizations—"The Aguilar Free Library," on February 24, 1903, with four branches, and "The New York Free Circulating Library for the Blind," on February 21, 1903. The former brought a collection of 87,790 books and a three-story building on East 110th street; the latter added 1,649 volumes and 492 pieces of music for the blind in several varieties of type, chiefly the Moon and the New York point. The absorption of both has taken place with few changes, the working staffs being taken over bodily. Such few alterations in methods as are necessary for uniformity are being made slowly, and at some branches will not be entirely finished until their removal to Carnegie buildings.

Of the eighteen branch libraries now included in the Department, eight occupy their own buildings, nine are in rented quarters, and one, the Library for the Blind, has quarters rent free in the parish house of St. Agnes Chapel. The new buildings and new branches are badly needed.

Carnegie Library Buildings.

At the end of a second year since the execution of the contract with the City relative to the gift of Mr. Andrew Carnegie for library buildings, the

City has acquired six sites in the Borough of Manhattan, three sites in the Borough of the Bronx, and two sites in the Borough of Richmond, making a total of eleven sites in all. Table III, appended hereto, shows the present condition of the work with the details of acquisition, et cetera. In addition the City has approved of "general localities" for thirteen additional sites in Manhattan, one in the Bronx and three in Richmond, and steps are being taken to purchase sites to be definitely selected in these "general localities."

Although there has been delay on the part of the City in acquiring sites for branch libraries, much more serious delay has been encountered during the year because of the continued labor troubles, with the result that the erection of these buildings has been extremely slow. Some important progress has notwithstanding been made.

In December last the Yorkville branch removed to its new quarters—the first of the Carnegie buildings—at No. 222 East 79th street. This building was formally opened to the public on December 13, 1902. Addresses were given by Hon. Jacob A. Cantor, President of the Borough of Manhattan, on behalf of the City, Lewis Cass Ledyard, Esq., on behalf of the Board of Trustees, and Arthur E. Bostwick, Chief of the Circulation Department. If the experience of this branch is typical of what is to come it may be expected that the removal of the branches to new buildings will increase the circulation considerably and will greatly improve the efficiency of the work, but it will at the same time increase the cost of administration, although the cost per capita will be less. A comparison in the case of the Yorkville branch is made in the following table. The year's figures for the new building are estimated by doubling those for six months:

	CIRCULATION.	USE OF READING ROOM.	READERS IN LIBRARY.	COST.
Old quarters.....	179,722	(no reading room)	12,319	$8,541
New Building.....	238,552	64,780	40,600	12,474

During the year building operations have been actually in progress on five more Carnegie buildings—that for the Chatham Square Branch at 33 East Broadway (No. 2), which is nearly finished and will be occupied in October, 1903; that for the Harlem Branch at 224 East 125th street (No. 6), which is receiving its first coat of plaster; No. 4 at 140th street and Alexander avenue (Mott Haven), where the walls are nearly ready for the roof; No. 16 on East 67th street near First avenue, and No. 8 at 190 Amsterdam avenue, which will be occupied by the Riverside Branch. The work on the last two has not gone much beyond the foundations. Plans have also been completed for four additional Carnegie buildings—No. 5 in Tremont, at Washington avenue and 176th street, two in Staten Island (No. 22 at Tot-

tenville and No. 19 at Port Richmond), and No. 14 in East Tenth street, facing on Tompkins Square, to be occupied by the present Avenue C Branch. New branches for at least two of these buildings, now under construction, must be organized and established before the close of the next fiscal year.

The new buildings all conform to the general type presented by the Yorkville Branch, except that all reported above as under construction are fifty feet in width instead of forty. In all except Chatham Square and Mott Haven the adult room is located on the main floor and the children's room above it. At Chatham Square this arrangement has been reversed as an experiment, and at Mott Haven the ground floor will contain open-shelf circulating rooms for both adults and children with a single charging desk, the reading rooms for both being on the second floor. Three of the buildings have assembly rooms—Chatham Square, Riverside, and Mott Haven. In the two first mentioned they are in the basement, and in the last-named on the third story. Where there are no special rooms for meetings, the general reading-room has been so arranged that it can be used for this purpose when necessary.

Circulation Department.

The statistical reports given herewith include records of the former branches of the Aguilar Free Library and the Library for the Blind only since consolidation, that is, since March first. To get an idea of the full year's work of the combined libraries now included in the Department the records of those libraries for the part of the year previous to consolidation should be added.

This would increase the totals given herewith by 4,821 for books added and by 468,606 for circulation, making the corresponding totals 25,642 and 2,801,331.

The figures in the tables speak, in general, for themselves. As is always the case with such statistics they are not all of the same degree of accuracy. The numbers for circulation (Table IV) are taken daily by direct count of cards in the trays and are accordingly subject only to errors in charging and counting. At each count the classes are taken separately, and, as different colored book cards are used, this separation requires no expert judgment; the figures in Table V are accordingly subject only to the same errors as those just mentioned. The figures in the table showing hall use (Table VI) are not so exact, since such readers are not required to take out cards. An effort is made to record the presence of each reader, but, of course, the degree of accuracy is lower than that of the preceding tables. The same is true of the report of Reading-room

Attendance (Table VII). These two last-mentioned tables cover the same ground where the reader of a book takes the book into a reading-room; but the former includes also persons who read books in the circulating rooms, and the latter includes users of newspapers and periodicals in the reading-rooms.

The number and classes of volumes in the Department (Table IX) are obtained from an original count of the shelf lists, to which the annual accessions in each class are added, deductions being made from transfers and volumes discarded. The additions to the branches (Table X) are from actual count of the entries in the accession book. Finally, the applications for registration (Table XI) are from direct count of the names on the registration books, and are practically not subject to error.

The work of the travelling libraries (Table XII) continues to show an increase, the circulation this year being 317,140, against 249,971 last year, with 215 stations instead of 202. This circulation is as large as that of the Yorkville and Chatham Square Branches and much larger than that of the Bloomingdale, Riverside, and Thirty-Fourth Street combined, and was accomplished with only five assistants, whereas there are twenty-one in the two branches above mentioned and nineteen in the group of three. It should be remembered, of course, that a Travelling Library gives no such facilities for selection and for reading and reference work as a branch library, but its work is still of quality above the average. This may be seen from the fact that the percentage of History circulated through Travelling Libraries was 10, whereas that for the library at large was only 6. In like manner the percentages in biography and travel were each 5, against 3 in the library at large. In science, the general percentage was 8; in the travelling libraries it was 22—a remarkable showing. This is due in great part to the circulation of travelling libraries sent to schools. Notwithstanding the intention of the Board of Education to give each school a library of its own, there is still, and will be for many years, need for the aid of the Public Library in furnishing books for the schools. In our school work during the past year we have had the sympathy and co-operation of the newly appointed superintendent of school libraries, Mr. Claude G. Leland, who, in revising his list of books approved for school use, has given them our numbers, so that the correspondence between the two catalogues shall be as close as possible.

The losses due to theft from open shelves are still large. The number of books reported missing at the monthly inventories was 5,496, against 3,480 reported last year. Of this number, 996 were from branches that were acquired during the year; but this still leaves 4,500 to be charged

against the older branches, an increased loss of 1,000 books. During the year 494 books previously reported missing were reported recovered, so that the net loss from all branches has been 5,002.

The work of the department cataloguers, including a head cataloguer and four assistants, is given below. In addition, considerable cataloguing work is done at the branches, including most of the accessioning, the shelf listing (where the list is on sheets), and the writing of the catalogue cards, except in the case of the printed cards from the Library of Congress.

10,846 cards written for union catalogue.
10,351 books entered in union shelf list.
9,099 shelf list cards written for libraries.
105,579 cards and slips filed.
1,236 entries in union shelf list re-copied.
1,811 guide cards written for union catalogue.
2,022 books re-accessioned for Ottendorfer.
21,613 cards written for Yorkville catalogue.
1,730 books accessioned for Yorkville.
1,263 books made ready for circulation at Yorkville.
6,441 cards written for Chatham Square catalogue.
9,994 cards written for Harlem catalogue.
3,200 slips written for new library.
1,762 books accessioned for new library.
4,804 cards written for new library.
13,053 Aguilar books entered in union catalogue.
1,496 reserve postals sent.
683 L. C. cards in union catalogue.
2,112 L. C. cards in branches.
1 eight-page bulletin prepared for the printer each month.

An experiment was tried at the Yorkville Branch during the first month of the present year in giving weekly informal talks to teachers and children on subjects nearly allied to library work. The following programme was issued in advance:

Talks to Teachers:

Thursday, March 19th, Miss Elizabeth L. Foote, "How to Use the Library."

Thursday, April 2d, Mr. Arthur E. Bostwick, "Beginning and Growth of the Free Library Work in New York City."

Thursday, April 16th, Mr. Frank Weitenkampf, "What is a Print and what is it Good for?"

Thursday, April 30th, Miss Mabel Cook, "Book Surgery."

TALKS TO CHILDREN:

Thursday, March 26th, Miss Theresa Hitchler, "The Library and the Children."

Thursday, April 9th, Miss Mary Sheerin, "Do's and Dont's."

Thursday, April 23d, Miss Emma F. Cragin, "How to Use the Catalogue."

Thursday, May 7th, Miss Florence Foote, "How to Use the Reference Books and Indexes."

The Talks to Teachers were not successful on account of the small attendance. Although every effort was made to inform the teachers of the neighboring schools, there was little response, doubtless owing to the numerous courses of lectures bearing more directly on their work which they feel obliged to attend. The success of the Talks to Children, however, was most gratifying. The attendance averaged about one hundred, and great interest in the talk was shown by the children of the neighborhood.

During the year instruction in library work has been given to a class of fifteen apprentices, of whom nine passed the final examination and are eligible to appointment in Class D. In addition, examinations for promotion to the other classes have been held as follows:

	DATE.	ENTERED.	PASSED.
To Class A	January 7	14	7
To Class B	March 16	13	6
To Class C	March 17	21	17
To Class D	June 23–24	43	17

The monthly meetings of the Library Staff have continued through the year, and have been well attended. Some interesting papers have been read, and the Librarians and Assistants from the Reference and Circulation Departments have thus become better acquainted with each other and with each other's work.

I take great pleasure in saying that in each department the members of the staff have done good work throughout the year—working harmoniously together for the public good.

Very respectfully,

J. S. BILLINGS,

Director.

TABLE I.

STATISTICS OF READERS AND VOLUMES CONSULTED.

Reference Department.

	JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		JANUARY	
	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX
General Works	1,420	87	346	74	513	147	1,928	71	1,686	53	2,369	53	1,972	28
History (American)	1,570	543	2,289	589	3,081	803	1,936	462	1,799	315	2,067	452	2,107	534
History (all other)	1,707	163	2,384	150	2,897	180	2,226	217	2,503	225	2,445	136	2,834	214
Geography	340	98	320	107	632	119	255	49	207	95	330	60	596	57
Art, Archæology, etc	1,364	116	1,724	139	1,666	152	1,604	143	1,976	162	1,521	107	2,154	189
Literature (English and American)	4,168	292	4,349	331	5,332	303	4,867	385	4,642	343	4,687	309	5,514	344
Literature (all other)	2,507	36	3,253	40	3,397	43	2,541	68	2,788	39	2,713	99	3,493	108
Science	1,403	38	1,592	17	1,602	21	1,347	127	1,239	117	1,310	31	1,371	153
Science (Applied)	3,359	73	3,203	104	3,729	417	4,427	118	4,246	92	3,851	77	5,778	119
Law, Economics, Sociology, etc	2,693	163	2,618	256	3,570	226	3,270	609	4,543	166	5,446	207	4,558	270
Orientalia	387	7	1,438	19	947	33	516	13	825	20	1,049	4	1,228	27
Religion and Philosophy	3,673	43	1,693	70	2,641	158	3,432	179	2,947	134	3,751	62	4,081	146
American Genealogy and Local History		2,313		2,389		2,375		2,902		2,228		2,184		3,716
Music		537		316		398		384		303		317		481
Total no. of vols. consulted by desk applicants	24,591	4,509	25,209	4,601	30,007	5,375	28,349	5,727	29,401	4,292	31,539	4,098	35,686	6,386
Total no. of readers, desk applicants	6,504	863	7,814	838	7,821	1,074	8,091	1,398	7,758	1,088	8,115	1,008	9,276	1,383
Total no. of readers	7,950	2,158	9,319	1,863	8,999	2,094	9,782	2,745	8,997	1,084	10,165	2,026	11,209	2,762
Total no. of readers and visitors	7,950	3,242	9,319	2,981	8,999	3,549	9,782	4,960	8,997	4,668	10,165	4,135	11,209	5,449
Total no. of visitors to art galleries		1,492		1,348		1,632		2,672		2,596		2,119		2,828

TABLE I.

(*Continued.*)

STATISTICS OF READERS AND VOLUMES CONSULTED.

Reference Department.

(*Continued.*)	FEBRUARY		MARCH		APRIL		MAY		JUNE		TOTAL		TOTAL FOR REF. DEPT.
	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	ASTOR	LENOX	
General Works	1,828	52	2,206	42	1,529	77	1,230	32	1,196	30	18,223	746	18,969
History (American)	1,685	498	1,959	1,202	2,508	1,658	2,107	1,124	2,652	338	25,760	8,518	34,278
History (all other)	2,077	253	2,969	300	1,667	231	1,403	182	3,362	209	28,474	2,460	30,934
Geography	540	87	458	69	531	27	417	94	1,042	59	5,668	921	6,589
Art, Archæology, etc.	1,946	241	2,071	181	2,138	162	2,040	89	2,591	164	22,795	1,845	24,640
Literature (English and American)	4,986	303	4,821	504	6,897	369	4,579	346	3,824	217	58,666	4,046	62,712
Literature (all other)	3,090	82	3,046	55	3,932	32	3,366	58	3,104	66	37,230	726	37,956
Science	1,263	92	1,518	25	2,553	23	2,139	66	2,252	77	19,589	787	20,376
Science (Applied)	4,856	87	4,448	105	3,360	58	2,804	42	2,310	78	46,371	1,370	47,741
Law, Economics, Sociology, etc.	4,746	221	7,435	240	4,607	147	3,607	165	3,403	93	50,496	2,763	53,259
Orientalia	1,059	3	1,243	23	2,371	32	2,344	8	2,401	10	15,808	199	16,007
Religion and Philosophy	3,424	120	3,084	154	3,474	174	5,713	127	1,978	144	39,891	1,511	41,402
American Genealogy and Local History		3,431		3,899		4,170		5,983		3,931		39,521	39,521
Music		531		445		298		442		629		5,081	5,081
Total no. of vols. consulted by desk applicants	31,500	6,001	35,258	7,244	35,567	7,458	31,749	8,758	30,115	6,045	368,971	70,494	**439,465**
Total no. of readers, desk applicants	8,121	1,304	8,663	1,539	8,888	1,394	7,494	1,078	7,544	1,106	96,089	14,073	**110,162**
Total no. of readers	9,912	2,753	10,265	2,957	10,577	2,809	8,834	2,315	9,105	2,390	115,114	27,956	**143,070**
Total no. of readers and visitors	9,912	5,754	10,265	5,960	10,577	5,408	8,834	4,621	9,105	3,832	115,114	54,559	**169,673**
Total no. of visitors to art galleries		3,203		2,887		2,500		2,156		1,731		27,164	**27,164**

TABLE SHOWING NUMBER OF PERIODICALS RECEIVED, WITH DISTINCTION OF COUNTRY AND FREQUENCY OF PUBLICATION, AND NUMBER OBTAINED BY PURCHASE OR BY GIFT.

Reference Department, 1902—1903.

Countries.	AMERICAN.			BRITISH.			FRENCH.			GERMAN.			ITALIAN.			BELGIAN.			CHINESE.			DUTCH.			GREEK.			JAPANESE.			MEXICAN.			RUSSIAN.			SCANDI-NAVIAN.			SOUTH AMERICAN.			SPANISH.			SWISS.			MISCELLA-NEOUS			NOT SORTED.	TOTAL.			
Number Received.	1,644			560			588			918			148			58			3			45			5			17			11			63			52			16			33			47			24			685				4,917
Frequency of Publication in the Year.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Gift.	Exchange.	Purchase.	Purchase.	Gift.	Exchange.	
365	5	32		4			6			5			1			1							1		1						1			4									1			1			1							64
156													1																																											1
104	1	5		2			1			12																					1						1												1							24
52	124	193	3	99	24	2	50	2	1	103	1		8	1		4						3						1						7		1	5	1		2			1							2					638
48										5																																														5
36	1						4			16																								1																						22
30										1																																														1
26	6									5																																														11
24	13	28		1			45	1		60			6	1		2						2							1	1	1	1					1	1	1			4			3										173
20										3																											2																			5
12	239	406	52	143	19	1	158	6		188	4		34	4		14	1					4			1			1				5	1	22		1	1			2	3	3	13	1		12	2		5						1346
10	12	1	1	3			1			16			1						1															1			4																			41
9	5	4	1	2																																																				12
8	3			2			1			6																											1																			13
6	19	18	3	3			55	2		39			17			11						5															1						1			1			5							180
5		1					1	1		2																								1																						6
4	91	71	24	89	10	5	86	1		101	2		25	2	1	13			1	1		7			2			1	1			1		1			16				1			1			5		1	1					561
3	1	1		5			1			9			1									1												1		2	3													1						26
2	3	7	1	15	2		10			23	1	1	3			1							2	1														1									2									73
1																																																						685			685
Irregularly	101	111	57	90	27	12	151	4		310	5		33	5	4	10	1					19			1			6	5					16	2	3	13	2		3			11			20			2	6					1030
TOTAL.	624	878	142	458	82	20	570	17	1	904	13	1	130	13	5	56	2	–	2	1	–	41	3	1	5	–	–	9	7	1	2	7	2	54	4	5	47	5	–	8	5	3	32	1	–	44	2	1	16	8	–	685	3687	1048	182	4,917

The above table does not include annuals received by gift, 6,063, or by Bulletin exchange, 280.

TABLE III.

TABLE SHOWING ACQUISITION OF SITES AND PROGRESS IN THE CONSTRUCTION OF BRANCH LIBRARY BUILDINGS FROM THE CARNEGIE FUND.

LOCATION	SIZE	APPROVED BY THE CITY	TITLE VESTED	ARCHITECTS	CONDITION OF THE WORK 30 JUNE, 1903
MANHATTAN.					
(1) Site No. 1, 222–224 E. 79th St.,	40′ x 102′ 2″	28 August, 1901	28 August, 1901	James Brown Lord	Opened to public 13 December, 1902
(2) Site No. 2, 31–33 East Broadway,	50′ x 75′	27 June, 1902	3 July, 1902	McKim, Mead & White	Nearly finished
(3) Site No. 6, 224–226 E. 125th St.,	50′ x 100′ 11″	3 October, 1902	12 November, 1902	McKim, Mead & White	Nearly finished
(4) Site No. 8, 190–192 Amsterdam Ave.,	50′ x 80′	20 June, 1902	8 January, 1903	Carrère & Hastings	Foundations finished
(5) Site No. 14, 331–333 E. 10th St.,	50′ x 94′ 9″	5 June, 1903		McKim, Mead & White	Plans completed
(6) Site No. 16, 67th St., 275 ft. W. of First Ave.,	50′ x 100′	28 July, 1902	4 October, 1902	Babb, Cook & Willard	Foundations finished
BRONX.					
(1) Site No. 4, N. W. cor. 140th St. & Alexander Ave.	49′ 11¼″ x 100′ 5″	23 May, 1902	2 August, 1902	Babb, Cook & Willard	Walls up
(2) Site No. 5, N. E. cor. Washington Ave. & 176th St.	68′ 11¼″ x 64′ 6″	13 March, 1903	5 May 1903	Carrère & Hastings	Plans completed
(3) Site No. 23, Kingsbridge,	44′ x 150′	8 May, 1903		McKim, Mead & White	
RICHMOND.					
(1) Site No. 19, Cor. Bennett St. & Heberton Ave., Port Richmond, S. I.,	100′ x 100′	28 July, 1902	20 October, 1902	Carrère & Hastings	Plans completed
(2) Site No. 22, Amboy Road, near Prospect Ave., Tottenville, S. I.,	About 100′ x 125′	28 July, 1902	7 October, 1902	Carrère & Hastings	Plans completed

TABLE IV.

CIRCULATION OF BOOKS FOR HOME USE BY MONTHS.

Circulation Department, 1902–1903.

	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	TOTAL.
Chatham Square	10,112	8,877	8,805	11,110	13,262	15,381	17,704	14,785	16,241	15,035	13,732	15,734	160,778
*East Broadway									18,547	15,697	14,956	14,522	63,722
Bond Street	9,872	9,187	9,219	9,649	9,724	10,870	11,399	9,874	10,750	9,567	8,986	9,890	118,987
*Avenue C									15,682	15,146	13,911	14,674	59,413
Ottendorfer	15,963	14,511	14,026	16,972	18,329	18,971	20,019	17,669	18,525	17,305	15,970	17,244	205,504
" German†	3,833	3,673	3,604	3,945	3,865	3,974	4,505	3,936	4,096	3,957	3,710	4,004	47,102
Jackson Square	9,384	8,579	9,641	10,910	11,185	10,712	11,971	10,408	11,571	11,224	10,159	10,659	126,403
Muhlenberg	8,366	8,108	8,650	9,686	9,303	9,374	11,021	10,078	10,725	10,108	8,874	9,622	113,915
Thirty-fourth Street	4,682	4,036	4,228	4,857	5,348	5,893	6,832	6,031	6,419	6,107	5,438	6,088	65,959
George Bruce	12,929	11,119	12,225	12,559	13,305	13,738	15,247	13,512	13,712	12,601	10,904	11,519	153,370
*Fifty-ninth Street									15,826	14,474	12,928	13,700	56,928
Riverside	4,126	4,038	4,229	4,849	5,216	5,233	5,985	5,125	6,013	5,406	4,745	4,983	59,948
Yorkville	12,672	12,061	12,249	15,053	15,640	17,551	25,314	21,707	20,289	18,445	16,016	17,505	204,502
St. Agnes	9,555	8,719	10,380	12,001	12,839	11,747	13,107	11,711	12,957	12,012	10,377	10,503	135,908
*Blind									635	662	613	667	2,577
Bloomingdale	13,289	12,445	13,193	14,496	15,507	15,150	16,865	15,091	17,495	16,027	13,940	15,239	178,737
*Aguilar									19,944	18,523	16,325	17,418	72,210
Harlem	10,424	9,664	9,665	11,255	11,734	12,408	13,271	11,848	12,450	11,400	10,167	11,317	135,603
Washington Heights	7,744	7,668	8,306	9,132	9,417	8,035	9,321	8,458	9,174	8,589	7,502	7,775	101,121
Travelling Libraries	32,274	31,815	10,592	21,382	20,923	22,726	25,546	23,366	37,635	32,791	28,938	29,152	317,140
Totals	161,392	150,827	135,408	163,911	171.732	177,789	203,602	179,663	274,590	251,119	224,481	238,211	**2,332,725**

* Only from date of consolidation, March 1, 1903.

† Included in previous line.

TABLE V.

CIRCULATION OF BOOKS FOR HOME USE BY CLASSES.

Circulation Department, 1902–1903.

BRANCHES.	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERATURE.	PERIODICALS.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	FOREIGN.	TOTAL.
Chatham Square	55,272	26,224	18,297	5,175	4,029	10,908	6,087	26,518	3,014	4,831	423	160,778
*East Broadway	19,109	14,578	6,014	2,084	1,168	5,409	2,673	4,103	1,288	1,634	5,662	63,722
Bond Street	24,678	37,907	9,510	3,371	2,337	10,902	7,259	11,733	6,148	2,216	2,926	118,987
*Avenue C	17,586	13,432	6,727	2,498	1,575	8,060	1,975	3,841	1,307	2,212	200	59,413
Ottendorfer	42,095	50,351	11,551	4,689	4,442	11,203	11,332	12,147	5,700	2,838	49,156	205,504
" †German	1,388	34,275	892	558	574	2,997	4,832	544	749	293		47,102
Jackson Square	28,157	55,932	4,739	3,138	3,323	8,916	9,155	4,872	3,986	1,245	2,940	126,403
Muhlenberg	19,399	62,096	4,041	3,341	3,114	5,614	7,107	3,331	2,136	1,220	2,516	113,915
34th Street	18,621	22,808	3,847	1,976	1,806	4,043	5,421	3,545	1,677	1,460	755	65,959
George Bruce	31,105	64,963	6,558	4,984	4,051	9,773	9,496	7,783	4,845	2,166	7,646	153,370
*59th Street	10,066	22,986	4,043	2,070	1,752	5,208	1,963	3,562	2,298	1,044	1,936	56,928
Riverside	12,247	27,301	2,100	1,595	1,521	4,240	5,666	1,923	1,078	920	1,357	59,948
Yorkville	58,194	55,884	11,420	5,622	4,937	10,659	12,138	16,903	8,078	3,111	17,556	204,502
St. Agnes	22,896	77,059	3,672	3,248	3,257	7,696	6,966	3,597	2,898	1,569	3,050	135,908
*Blind	26	404	229	150	51	182	657	212	365	284	17	2,577
Bloomingdale	32,430	80,013	7,349	5,803	4,795	10,312	16,753	7,950	5,097	5,081	3,154	178,737
*Aguilar	21,755	23,645	6,682	2,518	1,718	6,523	1,982	4,035	1,609	1,416	327	72,210
Harlem	31,077	56,235	6,795	3,319	3,739	8,202	7,611	7,876	4,795	1,610	4,344	135,603
Washington Heights	14,066	60,253	4,171	3,525	3,287	5,613	3,714	2,906	2,071	1,144	371	101,121
Travelling Libraries	94,490	51,156	32,704	15,149	17,483	18,149	8,846	68,439	4,694	4,969	1,061	317,140
Total	553,269	803,227	150,449	74,255	68,385	151,612	126,801	195,276	63,084	40,970	105,397	2,332,725

* Only from date of consolidation, March 1, 1903.

† Not distributed into classes in the previous line.

TABLE VI.

HALL USE.

Circulation Department, 1902-1903.

BRANCHES.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	TOTAL.
Chatham Square	240	210	593	965	1,182	1,285	1,190	1,065	964	724	1,315	586	10,319
*East Broadway									4,133	2,398	3,833	1,833	12,197
Bond Street	180	260	403	512	514	587	678	761	699	596	653	338	6,181
*Avenue C									1,932	4,932	4,176	2,680	13,720
Ottendorfer	574	472	584	780	882	774	1,131	1,083	1,114	961	1,329	778	10,462
Jackson Square	704	716	847	1,218	1,224	1,156	1,515	1,187	1,272	1,184	1,150	1,029	13,202
Muhlenberg	2,129	2,109	2,154	2,573	2,748	2,643	2,977	2,642	3,483	3,801	3,312	3,885	34,456
34th Street	1,706	1,602	1,500	1,535	1,850	2,592	2,533	2,116	2,178	2,221	1,680	2,350	23,863
George Bruce	1,794	1,432	1,580	2,210	2,802	2,842	2,586	2,392	2,865	2,776	2,104	2,031	27,414
*59th Street									871	1,714	1,309	1,234	5,128
Riverside	918	915	1,017	1,255	1,159	1,618	1,850	1,283	1,383	1,336	1,224	1,275	15,233
Yorkville	1,518	1,337	1,735	2,057	1,464	2,021	3,060	2,775	3,046	4,168	4,352	2,899	30,432
St. Agnes	1,278	1,218	1,351	1,555	1,842	1,760	1,839	1,380	2,384	2,207	1,770	1,908	20,492
Bloomingdale	1,060	1,117	1,195	1,430	1,919	1,838	1,974	1,498	1,504	1,614	1,303	1,195	17,647
*Aguilar									291	2,118	1,833	1,720	5,962
Harlem	755	909	1,087	1,268	1,423	1,578	1,878	1,539	1,424	1,364	1,143	1,007	15,375
Washington Heights	905	969	1,106	1,293	1,170	1,094	1,340	1,111	1,324	3,307	1,333	1,273	16,225
Total	13,761	13,266	15,152	18,651	20,179	21,788	24,551	20,832	30,867	37,421	33,819	28,021	278,308

* Only from date of consolidation, March 1, 1903.

TABLE VII.

READING-ROOM ATTENDANCE.

Circulation Department, 1902–1903.

BRANCHES.	JULY.	AUGUST.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	TOTAL.
Bond Street	2,380	2,360	2,695	3,368	3,316	3,460	3,089	2,941	3,396	3,226	2,945	2,052	35,228
Ottendorfer	3,455	3,118	2,904	4,088	4,743	5,137	5,730	5,126	5,158	4,922	4,188	4,468	53,037
Jackson Square	1,672	1,535	1,751	2,165	2,350	2,756	3,132	2,273	2,268	2,056	1,895	1,967	25,820
Fifty-ninth Street*									3,398	3,236	2,812	2,793	12,239
Riverside	1,774	1,680	2,041	2,652	2,567	3,198	3,645	2,808	3,269	3,096	2,378	2,429	31,537
Yorkville†						4,471	7,574	5,650	4,042	5,235	5,157	4,732	36,861
Bloomingdale	2,158	2,343	2,629	2,762	3,287	3,333	3,614	2,915	3,080	3,361	2,857	2,717	35,056
Aguilar*									2,426	2,156	1,889	1,968	8,439
Harlem	1,514	1,780	2,148	2,207	2,524	2,840	3,240	2,453	2,382	2,324	1,854	1,811	27,077
Totals	12,953	12,816	14,168	17,242	18,787	25,195	30,024	24,166	29,419	29,612	25,975	24,937	265,294

* Only from date of consolidation, March 1, 1903.

† Only from opening of new building, December 13, 1902.

TABLE VIII.

PERCENTAGE DISTRIBUTION OF VOLUMES.

Circulation Department, 1902–1903.

BRANCHES.	Percentage Distribution of Volumes in Department.											Percentage Distribution of Home Use.										
	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERATURE.	PERIODICALS.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	FOREIGN.	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERATURE.	PERIODICALS.	SCIENCES.	ARTS.	PHILOSOPHY AND RELIGION.	FOREIGN.
Chatham Square	.26	.18	.11	.05	.04	.10	.04	.15	.03	.03	.01	.34	.16	.11	.03	.03	.07	.04	.17	.02	.03	
*East Broadway	.13	.18	.09	.09	.04	.12	.03	.10	.03	.04	.15	.30	.23	.09	.03	.02	.08	.04	.07	.02	.03	.09
Bond Street	.09	.23	.09	.08	.06	.10	.04	.10	.06	.04	.11	.21	.32	.08	.03	.02	.08	.06	.10	.05	.02	.03
*Avenue C	.22	.19	.12	.09	.05	.14	.01	.10	.03	.04	.01	.30	.23	.11	.04	.03	.14	.03	.06	.02	.04	
Ottendorfer	.08	.17	.05	.04	.03	.06	.03	.07	.04	.02	.41	.20	.25	.06	.02	.02	.05	.06	.06	.03	.01	.24
" (German)†	.02	.47	.05	.05	.07	.19	.04	.05	.05	.01		.03	.73	.02	.01	.01	.06	.10	.01	.02	.01	
Jackson Square	.14	.28	.06	.06	.05	.12	.05	.07	.05	.02	.10	.22	.44	.04	.03	.03	.07	.07	.04	.03	.01	.02
Muhlenberg	.17	.38	.06	.06	.04	.08	.05	.06	.04	.04	.02	.17	.55	.04	.02	.03	.05	.06	.03	.02	.01	.02
34th Street	.18	.29	.07	.07	.05	.10	.08	.09	.04	.02	.01	.28	.35	.06	.03	.03	.06	.08	.05	.03	.02	.01
George Bruce	.16	.28	.06	.06	.04	.05	.06	.09	.04	.03	.13	.20	.42	.04	.03	.03	.07	.06	.05	.03	.02	.05
*59th Street	.12	.23	.08	.07	.05	.15	.06	.11	.04	.06	.03	.18	.40	.07	.04	.03	.09	.04	.06	.04	.02	.03
Riverside	.19	.31	.07	.06	.04	.09	.07	.07	.04	.02	.04	.20	.46	.03	.03	.03	.07	.09	.03	.02	.02	.02
Yorkville	.20	.21	.07	.05	.04	.09	.10	.05	.03	.06	.10	.29	.27	.05	.03	.02	.05	.06	.08	.04	.02	.09
St. Agnes	.15	.38	.07	.06	.04	.09	.03	.06	.04	.05	.03	.17	.57	.03	.02	.02	.06	.05	.03	.02	.01	.02
*Blind												.01	.16	.09	.06	.02	.07	.25	.08	.14	.11	.01
Bloomingdale	.14	.30	.07	.07	.05	.10	.06	.08	.05	.03	.05	.18	.45	.04	.03	.03	.06	.09	.04	.03	.03	.02
*Aguilar	.21	.24	.11	.08	.05	.13	.02	.09	.03	.03	.01	.30	.33	.09	.04	.02	.09	.03	.06	.02	.02	
Harlem	.15	.32	.07	.05	.05	.10	.06	.10	.05	.02	.03	.23	.41	.05	.02	.03	.06	.06	.06	.04	.01	.03
Washington Heights	.10	.35	.08	.08	.07	.10	.03	.10	.05	.03	.01	.14	.60	.04	.03	.03	.06	.04	.03	.02	.01	
Travelling Libraries	.22	.21	.12	.07	.06	.08	.01	.18	.03	02.		.30	.16	.10	.05	.05	.06	.03	.22	.01	.02	
Whole Department	.15	.25	.08	.07	.05	.10	.04	.10	.04	.03	.09	.24	.34	.06	.03	.03	.07	.05	.08	.03	.02	.05

* Only from date of consolidation, March 1, 1903.

† Not distributed into classes in previous line; but included under "Foreign."

TABLE IX.

NUMBER AND CLASSES OF VOLUMES IN THE DEPARTMENT.

Circulation Department, 1902–1903.

BRANCHES.	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERATURE.	GERMAN.	FRENCH, ETC.	PERIODICALS.	PHILOSOPHY AND RELIGION.	ARTS.	SCIENCES.	TOTAL.	DUPLICATES, ETC., NOT ACCESSIONED.
Chatham Square	3,244	2,180	1,361	640	516	1,234	132		550	359	421	1,835	12,472	
East Broadway	4,030	5,451	2,633	2,748	1,118	3,592	1,809	2,817	945	1,319	1,084	2,974	30,520	25
Bond Street	1,944	4,821	1,980	1,627	1,279	2,201	1,307	987	848	791	1,192	2,077	21,054	12
Avenue C	3,101	2,637	1,706	1,252	744	1,957	42	34	212	504	440	1,475	14,104	64
Ottendorfer	2,408	5,087	1,558	1,267	927	1,744	*11,189	801	796	487	1,120	1,880	29,264	104
" German †	212	5,238	560	579	765	2,094			457	167	558	559	11,189	
Jackson Square	2,651	5,177	1,134	1,128	881	2,170	1,193	663	1,032	381	998	1,316	18,724	
Muhlenberg	1,848	4,252	624	689	449	913	96	159	575	380	444	690	11,119	32
Thirty-fourth Street	1,248	2,009	441	480	309	674	83	15	569	123	292	614	6,857	4
George Bruce	4,299	7,565	1,586	1,555	1,177	1,501	2,344	1,281	1,626	719	1,172	2,336	27,161	40
Fifty-ninth Street	3,244	5,913	2,180	1,937	1,303	3,829	328	312	1,532	1,644	1,140	2,888	26,250	567
Riverside	1,568	2,635	550	506	344	775	186	131	590	203	319	603	8,410	8
Yorkville	3,310	3,495	1,191	870	705	1,459	1,475	286	862	444	970	1,760	16,827	
St. Agnes	1,987	4,838	864	786	486	1,168	252	192	340	616	495	830	12,854	109
Blind ‡													2,204	
Bloomingdale	2,015	4,407	1,019	988	688	1,393	520	249	943	470	747	1,189	14,628	130
Aguilar	4,052	4,660	2,086	1,560	909	2,421	167	16	460	665	629	1,740	19,365	260
Harlem	2,091	4,346	943	719	730	1,310	272	107	830	270	720	1,292	13,630	102
Washington Heights	2,160	7,363	1,597	1,598	1,378	2,169	81	198	616	619	931	2,104	20,814	
Travelling Libraries	3,466	3,260	1,839	1,055	1,024	1,277	83	2	126	337	460	2,759	15,688	840
Duplicate Room														2,163
Total	48,666	80,096	25,292	21,405	14,967	31,787	21,559	8,250	13,452	10,331	13,574	30,362	321,945	4,460

* Distributed into classes, in the next line.

† Not distributed into classes in previous line; but included in total under "German."

‡ Not classified.

TABLE X.

ADDITIONS TO THE BRANCH LIBRARIES.

Circulation Department, 1902–1903.

BRANCHES.	JUVENILE FICTION.	ADULT FICTION.	HISTORY.	BIOGRAPHY.	TRAVEL.	LITERATURE.	GERMAN.	FRENCH, ETC.	PERIODICALS.	PHILOSOPHY AND RELIGION.	ARTS.	SCIENCES.	TOTAL.	REPLACEMENTS.
Chatham Square	151	140	75	53	26	156	21		57	50	53	234	1,016	344
*East Broadway	287	135	96	75	52	139	1	317	64	49	70	144	1,429	14
Bond Street	72	121	40	19	15	56	11	10	108	20	60	93	625	335
*Avenue C	233	180	157	96	36	142		1	27	65	71	129	1,137	27
Ottendorfer	108	143	34	33	29	62	†206	29	70	23	38	102	877	259
" German‡	1	123	5	3	1	19			40	7	3	4	206	20
Jackson Square	84	232	36	50	34	144	17	26	65	27	70	98	883	119
Muhlenberg	46	200	27	23	21	29	8	37	99	7	27	46	570	197
34th Street	31	105	24	24	15	26	7		86	11	29	50	408	272
George Bruce	96	236	38	45	29	48	13	12	82	7	42	71	719	209
*59th Street	216	236	80	69	72	87	4	1	104	26	92	130	1,117	3
Riverside	36	144	10	13	9	37	2	12	47	30	15	31	386	20
Yorkville	208	433	229	171	132	276	373	221	147	170	328	445	3,133	601
St. Agnes	176	442	66	70	43	103	70	59	159	40	75	128	1,431	183
*Blind		3		9		8				9	33	1	63	
Bloomingdale	81	202	46	51	45	76	93	48	154	28	89	135	1,048	164
*Aguilar	248	153	284	79	33	149	2	1	90	38	69	119	1,265	
Harlem	64	162	30	19	35	47	60		45	10	52	71	595	72
Washington Heights	102	198	44	53	118	60	3	4	22	30	64	107	805	78
Travelling Libraries	776	960	284	141	164	241	34	2	25	87	80	520	3,314	775
Total	3,015	4,425	1,600	1,093	908	1,886	925	780	1,451	727	1,357	2,654	20,821	3,692

* Only from date of consolidation, March 1, 1903.
† Distributed into classes in the next line.
‡ Not distributed by classes in previous line; but included in total under "German."

TABLE XI.

APPLICATIONS FOR REGISTRATION.

Circulation Department, 1902-1903.

BRANCHES.	NEW READERS.	MALES.	ADULTS.	WHOLE NO. OF NAMES ON REGISTRY BOOKS.
Chatham Square	3,085	1,653	323	14,196
*East Broadway	1,658	338	353	52,401
Bond Street	2,082	1,423	788	32,323
*Avenue C	1,160	596	281	22,251
Ottendorfer	3,382	1,847	1,459	38,678
Jackson Square	1,712	871	1,009	19,892
Muhlenberg	1,899	962	1,299	17,029
Thirty-fourth Street	1,167	627	427	6,204
George Bruce	2,374	1,264	1,329	41,478
*Fifty-ninth Street	826	361	510	32,157
Riverside	1,063	446	737	7,449
Yorkville	4,110	2,153	1,691	20,650
St. Agnes	1,800	697	987	16,393
*Blind	13	..	13	289
Bloomingdale	2,546	1,004	1,673	17,984
*Aguilar	1,362	479	244	25,477
Harlem	2,666	1,559	1,041	24,501
Washington Heights	1,726	737	900	8,373
Total	34,631	17,017	15,064	397,725

* Only from date of consolidation, March 1, 1903.

TABLE XII.

STATISTICS OF TRAVELLING LIBRARIES.

Circulation Department, 1902-1903.

Stations.	Volumes Circulated.
Alfred Corning Clarke Neighborhood House, Rivington and Cannon Streets.	4,095
Almoth Zion, 79 Suffolk Street.	224
Bedford Park Free Library, Chapel of the Holy Nativity.	414
Bedford Park Presbyterian Church.	1,102
Bethlehem Chapel, 196 Bleecker Street	633
Boys' Reform School, Harts Island.	195
Bronx Free Library, Washington Avenue and 176th Street	5,139
Children's Summer Club, 361 West 34th St.	294
City College Annex, 209 East 23d Street, Mr. Brickner.	669
City College Annex, 209 East 23d Street, Mr. Hecht.	98
City History Club (10 classes)	534
City Hospital, O.P. Ward, Blackwell's Island.	262
" " Women's Ward " "	234
City Island Library.	1,875
Department of Education:	
De Witt Clinton High School, Mr. Fay, 174 West 102d Street.	99
Mr. Gruenberg, 60 West 13th Street.	247
Dr. Kelly, 60 West 13th Street.	139
Mr. Lay, 19 East 103d Street.	414
Miss Lester, 60 West 13th Street	119
Mr. Mason, 19 East 103d Street	115
Mr. Miller, 60 West 13th Street	731
Miss Newcomb, 60 West 13th Street	11
Miss Phillips and Mr. Curtis, 225 East 23d Street.	671
High School of Commerce, Mr. Foster, 120 West 46th Street.	314
Mr. Read, 24 East 52d Street	487
Mr. Robinson, 242 East 52d Street	684
Mr. Smith, 120 West 46th Street	843
Mr. Tildsley, 242 East 52d Street	575
Morris High School, Miss De Witt, 144th Street and Mott Avenue	224
Mrs. Falk, 144th Street & Mott Avenue.	239
Mr. Howell, " "	128
Mr. Laughlin, " "	574
Wadleigh High School, 114th Street and 7th Avenue	183
Play Centres, Public School:	
No. 1, 8 Henry Street	5,084
No. 8, 29 King Street	1,127
No. 20, Rivington and Forsyth Streets	2,107
No. 42, 61 Hester Street	13080
No. 53, 207 East 79th Street	2,721
No. 78, 119th Street and Pleasant Ave.	3,636
No. 94, 68th Street & Amsterdam Ave.	2,068
Department of Education (continued):	
No. 105, 269 East 4th Street	9,477
No. 147, E. Broadway & Scammel St.	9,638
No. 160, Rivington and Suffolk Streets.	9,808
No. 168, 105th Street, near 2d Avenue	445
No. 172, 108th Street, near 2d Avenue	5,713
No. 174, Attorney, near Rivington St.	5,795
No. 177, Market, near Monroe Street	7,878
No. 179, 101st St. and Amsterdam Ave.	1,590
Public Schools, Manhattan:	
No. 10, St. Nicholas Ave. & 117th St.	611
No. 28, 257 West 40th Street	7,757
No. 51, G. D., 519 West 44th Street	5,110
" P. D., " "	4,949
No. 113, 9 Downing Street	829
No. 141, 462 West 58th Street.	6,147
No. 159, 215 East 119th Street	181
Bronx:	
No. 5, Fordham	2,272
No. 17, City Island.	75
No. 25, 567 Union Ave., Miss Cohen	413
" " " Miss Heydt	345
No. 27, 148th St. and St. Ann's Ave.	5,389
No. 28, Anthony and Tremont Aves.	8,022
No. 35, 163d St. and Morris Avenue	168
Richmond:	
No. 17, Staten Island	192
Public School Summer Recreation Centres (Playgrounds):	
No. 2, 116 Henry Street	3,157
No. 13, 239 East Houston Street	448
No. 16, 208 West 13th Street	422
No. 23, Mulberry and Bayard Sts.	346
No. 27, 206 East 42d Street.	164
No. 30, 204 East 88th Street	318
No. 34, 108 Broome Street	668
No. 40, 310 East 20th Street	314
No 49, 237 East 37th Street	1,197
No. 51, 519 West 44th Street	862
No. 53, 207 East 79th Street	1,911
No. 74, 220 East 63d Street	1,042
No. 75, 25 Norfolk Street	874
No. 79, 38 First Street.	1,624
No. 88, 300 Rivington Street	999
No. 92, Broome and Ridge Street.	1,540
No. 105, 269 East 4th Street	5,403
No. 109, 2d Avenue and 99th Street	1,435
No. 122, 9th Street and 1st Avenue	7,844
No. 137, Essex Market	707
No. 147, East Broadway & Scammel St.	954
No. 151, 91st Street and 1st Avenue	869
No. 154, 148th St. and St. Ann's Ave.	5,559

Stations.	Volumes Circulated.
Department of Education (continued):	
No. 159, 119th Street and 2d Avenue	732
No. 168, 104th Street, near 2d Avenue.	611
No. 172, 108th Street, near 2d Avenue.	680
No. 174, Attorney and Rivington Sts.	2,253
No. 177, Market and Munroe Streets	4,829
Vacation Schools:	
No. 1, Henry and Oliver Streets	115
No. 7, Chrystie and Hester Streets	203
No. 34, 108 Broome Street	136
No. 42, 61 Hester Street	112
No. 44, Hubert and Hollister Streets	149
No. 46, 156th St. and St. Nicholas Ave.	260
No. 71, 188 Seventh Street.	500
No. 147, E. Broadway & Scammel St.	27
No. 172, 108th Street, near 2d Ave.	72
No. 174, Rivington and Stanton Streets.	137
No. 177, 46 Market Street	148
Dominican Academy, 944 Lexington Ave.	368
Dyckman Library, Inwood-on-Hudson	1,142
Far and Near Club, 295 Henry Street	18
Fire Department:	
Engine Company No. 1, 165 W. 29th St.	35
" " No. 2, 530 W. 43d St.	169
" " No. 3, 417 W. 17th St.	116
" " No. 4, Maiden Lane	70
" " No. 7, 22 Chambers St.	353
" " No. 8, 165 E. 51st St.	220
" " No. 10, 8 Stone Street	73
" " No. 11, 437 E. Houston	326
" " No. 12, 261 William St.	587
" " No. 14, 14 E. 18th St.	392
" " No. 19 Ludlow Street	311
" " No. 18, 132 W. 10th St.	63
" " No. 20, 47 Marion St.	414
" " No. 22, 159 E. 85th St.	48
" " No. 23, 235 W. 58th St.	66
" " No. 25, 342 5th St.	143
" " No. 26, 220 W. 37th St.	189
" " No. 28, 604 E. 11th St.	15
" " No. 30, 253 Spring St.	192
" " No. 34, 440 W. 33d St.	454
" " No. 39, 157 E. 67th St.	166
" " No. 46, 715 E. 176th St.	48
" " No. 48, Fordham	110
" " No. 53, 173 E. 104th St.	153
" " No. 57, Battery	46
" " No. 58, 81 W. 115th St.	179
" " No. 61, Westchester	220
Hook and Ladder No. 1, 22 Chambers St.	103
" " No. 2, 50th Street and Lexington Avenue	266
" " No. 7, 217 E. 28th St.	95
" " No. 15, Water Street	169
" " No. 16, 157 E. 67th St.	141
" " No. 18, 84 Attorney St.	174
" " No. 25, 215 W. 77th St.	245
Five Points Mission, 63 Park Street	3,214
Fort Schuyler Library, Westchester Village	1,023

Stations.	Volumes Circulated.
Greenwich House, 26 Jones Street	44
High Bridge Free Library, 168th Street and Ogden Avenue	1,173
Home for the Friendless, 936 Woody Crest Avenue	161
Home for Working Girls, 335 East 17th St.	14
Home Libraries:	
Israel Bernstein, 34 Scammel Street	43
Philip Bernstein, 30 Scammel Street	204
Aaron Blau, 508 Brook Avenue, "The Lafayette"	443
Herman Cohen, 925 East 152d Street	132
Meyer Cohn, 76 East 101st Street	35
Mrs. Collins, Kingsbridge	154
Herman Cooper, 160 East 103d Street	96
Blanche Davis, 709 East 148th Street	28
James Dillon, 684 East 149th Street	179
Rose Edelhauser, 500 Brook Avenue	304
Morris Edelstein, 529 Brook Avenue	23
Nathan Ehrlich, 32 Jones Street	19
Meyer Feinberg, 250 Monroe Street	56
Mrs. Fissler, 107 First Avenue	356
Nora Fitzgibbon, 621 East 15th Street "The Columbus"	649
Ernest Fleischer, 840 Cortlandt Avenue	314
Estella Friedman, 77 Avenue C	13
Henry Gadofsky, 352 Brook Avenue	54
Wm. von Gerichten, 610 Bergen Avenue	16
Annie Giblin, 492 First Avenue, "Roosevelt"	321
Theodore Gieg, 711 East 148th Street	95
Mary Gleischenhaus, 508 Robbins Avenue	366
Joseph Goldberg, 174 Munroe Street	50
Harold and Edward Henschel, 680 East 148th Street	596
George Hlavac, 790 Westchester Avenue	75
Frank Jones, 671 East 148th Street	109
Gabriel Kaim, 345 St. Ann's Avenue	20
Julius Kantor, 548 Brook Avenue	75
Charles Kapp, 210 East 108th Street	39
Charles Karsch, 16 Montgomery Street	17
Moses Kase, 79 Columbia Street	153
Abraham Kaufman, 765 East 150th Street	99
Jessie Lang, 12 East 103d Street	231
Marcus Lapidus, 4 First Avenue	227
Tilly Loesch, 306 East 90th Street	201
Miss MacKeegan, 531 West 45th Street	185
John Magan, 677 East 157th Street	214
Jacob Mantinband, 813 East 147th Street	10
Harriet Marcus, 123 Henry Street	52
Miss Melvin, 207 West 84th Street. "The Fresh Air"	142
Mary Monteverde, 81 Carmine Street	20
Rebecca Odes, 1796 Third Avenue	79
Mary Pati, 208 Elm Street	36
Frances Powell, 316 East 24th Street	160
Hyman and Nathan Prichep, 346 Brook Avenue	318
Sadie Reynolds, 415 East 22d Street	71
Miss Robbins, 76 East 101st Street	126
Louis Rosenbaum, 709 East 148th Street	150

Stations.	Volumes Circulated.
Home Libraries (continued):	
Minnie Rosenstein, 97 Henry Street, "Alcott"	289
Carrie Roth, 1370 Fifth Avenue	27
Harry Scheer, 705 East 148th Street	780
David Scheinbaum, 475 Brook Avenue	42
Joseph Schick, 713 East 144th Street	21
Jennie Schumacher, 39 Jackson Street, "Celia Thaxter"	77
Abram Schwartz, 544 Brook Avenue	27
Sadie Schweitzer, 401 East 91st Street	182
Albert Sohmer, 704 Third Avenue	13
Benjamin Springer, 705 East 148 Street	400
Henry Weinberg, 2209 Second Avenue	117
Charles Wilson, 223 East Third Street	54
Wilburta Wright, 802 Second Avenue	115
William Zimberhoff, 1701 Lexington Ave.	18
Bertha Zirilstein, 128 Henry Street	472
Staff Libraries	2,400
Home Library Centres:	
Bohemian School, 125 St. Marks Place	85
Calvary House, 335 East 22d Street	1,415
East Broadway, 287 East Broadway	2,239
Little Mothers, 22 West Street	1,366
One Hundred and Third Street, 243 East 103d Street	1,042
San Salvatore Mission, 361 Broome Street	803
Sullivan Street, 219 Sullivan Street	1,676
Hospital for Ruptured and Crippled, 135 East 42d Street	457
Individual Teachers	468
Industrial Schools:	
Children's Aid Society:	
Avenue B School, 535 East 16th Street	5,983
Brace Memorial, 9 Duane Street	957
East River School, 247 East 44th Street.	2,633
East Side School, 287 East Broadway	3,650
Fifty-third Street School, 552 West 53d Street	3,704
German School, 272 Second Street	4,634
German Evening School, 272 Second St.	56
Henrietta School, 224 West 63d Street	4,255
Jones Memorial, 407 East 73d Street	6,827
Mott Street School, 256 Mott Street	1,527
Phelps Memorial, 314 East 35th Street	1,618
Pike Street School, 28 Pike Street	429
Sixth Street School, 630 Sixth Street	637
Sullivan Street School, 219 Sullivan St.	1,777
West Side School, 201 West 32d Street	1,154
Female Guardian Society:	
No 1, 303 East 109th Street	6,104
" 8, 414 West 54th Street	282
" 10, 12 Columbia Street	1,328
" 11, 243 East 103d Street	3,457
" 12, 2247 Second Avenue	2,202
Lowell Literary Club, 302 Madison Street	3
Madison Chapel Girl's Club, 304 East 82d St.	74
Mother's Socials, Bronxwood Park	301
Neighborhood Home, 328 East 125th Street	307
Neighborhood House of the Spring Street Church, 239 Spring Street	490
Neighborhood Literary Club, 2111 Madison Avenue	124
New Era Club, 276 East Broadway	599
New York County Jail, 70 Ludlow Street	400
New York Deaconess Home and Training School, 1175 Madison Avenue	74
New York Exchange for Women's Work, 334 Madison Avenue	478
New York Juvenile Asylum, Dobbs' Ferry	34
" " Life Insurance Co., 346 Broadway	10,247
Normal College Alumnæ Settlement, 446 East 72d Street	272
Nursery and Child's Hospital, Staten Island	754
One-hundred-sixty-ninth Street Church, 169th Street near Franklin Avenue	5,230
People's Home Church, 545 East 11th Street	704
People's Institute Club A, 241 East 14th St.	230
Postal Telegraph, 102 West 104th Street	130
Postal Telegraph Cable Co., 696 Columbus.	20
Protestant Half Orphan Asylum, 104th Street and Manhattan Avenue	2,943
St. Agatha's School, West End Avenue and 87th Street	161
Salvation Army National Headquarters, 120 West 14th Street	721
Sunday Schools:	
All Souls', 66th Street and Madison Avenue	101
Amity Baptist, 312 West 54th Street	889
Calvary M. E., 129th Street and 7th Ave.	1,348
Hedding M. E., 335 East 17th Street	112
Riverside Baptist, 92d Street and Amsterdam Avenue	1,220
St. James M.E., 126th Street and Madison.	15
St. Mary's P. E., 141st Street and Alexander Avenue	587
Spring Street Presbyterian, 246 Spring.	810
Texas Athletic Club, 1281 Union Avenue	27
Thomas Davidson, Junior, Club, No. 2, 302 Madison Street	112
Thomas Davidson, Junior, Club, No. 4, 302 Madison Street	11
Trinity Hospital. 50 Varick Street	119
Twenty-first Ward Mission, 305 E. 41st St.	230
Two Ten Society, 107 Henry Street	127
Union Settlement, 235 East 104th Street	33
University Place Church, 47 University Place.	909
Verdi Club, 836 Morris Avenue	552
Washington Square Home, 9 West 8th Street	156
West Side Branch of University Settlement, 29 King Street	3
West Side Juvenile Club, 454 W. 14th St.	176
Wilson Industrial School, 125 St. Mark's Place	1,453
Women's Municipal League, 1426 Crotona Avenue	345
X. L. M. Club, 236 Second Avenue	4
Y. M. C. A. Boy's Dept. East Side Branch, 158 East 87th Street	30
Total	317,140

TABLE XIII.

PICTURE BULLETINS, LISTS, ETC.

Circulation Department, 1902-1903.

Chatham Square Branch.

Among the miners in the coal strike region; 2 Animal bulletins; Arctic discoveries; Authors; Birthdays of some noted people; George W. Cable; 2 Christmas bulletins; Decoration day; Edward Eggleston; Election day; Emerson; Fairy Tales; Fishes and shells; Harvest; G. A. Henty; Independence day; Indians; Jerusalem; Life saving; Lincoln; Literary prescription; Longfellow and Lowell; McKinley; McKinley memorial; Nature; New Year; New York; Popular authors; San Francisco; Edmund Clarence Stedman; Sports; Thanksgiving day; Venezuela; Washington.

East Broadway Branch.

American birds; Arbor day; 4 Bulletins of Birthdays of famous men and women; Decoration day; Emerson; Good novels and stories for summer reading; Good stories for boys and girls; U. S. Grant; E. E. Hale; Illustrations from children's books; 2 Bulletins of Washington Irving; Mayday in the park; New York; Old New York; Shakespeare; Spring birds; 2 Spring bulletins; Spring out-door books; Harriet Beecher Stowe; Summer sports and pastimes; Richard Wagner; William Wordsworth.

Bond Street Branch.

Emerson; Fires and firemen; King Arthur; Abraham Lincoln; A list of selected French novels; Old New York; Santa Claus; Shakespeare; Spring; Stories of W. D. Howells; Stories of the Woods; George Washington; Western life.

Avenue C Branch.

Arbor day; Battle of Lexington and Concord; 4 Bulletins of Birthdays of famous men and women; Rosa Bonheur; Emerson; Flag day; Edward Gibbon; 3 Lists of new books; Bulwer Lytton; Memorial day; Nature Study; New York City; Out of doors; William Shakespeare; Spring; Tree planting.

Ottendorfer Branch.

Mrs. Alexander; Arbor day; Autumn; Ada Allen Bayley; Birds; Birds and nature: Caricatures of a few well-known writers; Christmas; Christmas books; Christmas in Bethlehem; Christopher Columbus; Cotton; Paul Du Chaillu; Emerson; 2 Bulletins of Émile Zola; A few favorite books for children; Florence; Harvest; Insects; 3 Lists of new books; Mascagni; Memorial day; Music and musicians; New York; New York as it was and is; Opera; Rapid Transit subway; Some cultivated plants: Some interesting books; Summer reading; Thanksgiving day; Training school for firemen; A trip through Italy; Venezuela; Washington and Lincoln; With the poets.

Jackson Square Branch.

Birds; Easter; Eggleston's works; Emerson; Indoor games and amusements; Labor day; Nature study; New York city; Thanksgiving day.

Muhlenberg Branch.

Birds; College stories; Decoration day; Easter; G. A. Henty; Abraham Lincoln; New books; Old New York; Theodore Roosevelt; Thanksgiving day; George Washington.

Thirty-fourth Street Branch.

Decoration day; Dickens; Emerson; Indians; Martinique; New York; Shakespeare; Thanksgiving day.

George Bruce Branch.

2 Animal bulletins; 3 Christmas bulletins; The drama; 2 Easter bulletins; Emerson; The labor question; Abraham Lincoln; 5 Lists of new books; Nature; Naval heroes; Sea stories; Stories of adventure; Thanksgiving day; George Washington.

Fifty-ninth Street Branch.

Bronx park; 2 Bulletins of Birthdays of famous men and women; Emerson; Flag day; Illustrations from "Alice in Wonderland"; Illustrations from children's books; Joan of Arc; Nicaragua; New York; Outdoor sports; Panama and Venezuela; Spring; Summer; Wonders of the century.

Riverside Branch.

New books.

Yorkville Branch.

Camp life; Revolutionary stories; Evacuation day; Hollyer prints of old New York; 2 Indian bulletins; Memorial day; Prints of old Yorkville; Vacation reading; William Wordsworth.

St. Agnes Branch.

Christmas; Covers of popular adult fiction; Covers of popular juvenile books; Detective stories; Emerson; Fairy tales; 2 Lists of Boarding school stories; Lincoln; Thanksgiving day; New Year; New York.

Bloomingdale Branch.

Arbor day; Bard of Avon; Books Japanese; Mary H. Catherwood; Paul Du Chaillu; Christmastide in olden times; Cotton; Dean Farrar; Decoration day; Edward Eggleston; Emerson; English historical novels for boys; G. A. Henty; Legal novels; Edna Lyall; Masters of music; Musical novels; New York City; Sports: Stories of Adventure; Thanksgiving day; Washington.

Aguilar Branch.

Arbor day; Birds; 3 Bulletins of Birthdays of famous men and women; Battle of Bunker Hill; Emerson; English sovereigns; Flag day; Illustrations from "Alice in Wonderland"; 3 Lists of new books; Longfellow; Harriet Martineau; May in the park; Nature study; New York; Out of doors; Harriet Beecher Stowe.

Harlem Branch.

Autumn; Autumn leaves; Birds; Books for boys; Books for girls; Browning; Bryant; Christmas; Columbus; Concord writers; Decoration day; Charles Dickens; George Eliot; Bulletins of Emerson; Mrs. Grant; Henty; Holmes; Illustrations from some good books for adults; Illustrations from some good books for children; Labor, capital and coal; Longfellow; Abraham Lincoln; New Year; New York; Spring flowers; Steel engravings of the Union and Confederate leaders in the Civil War; Stevenson; Alfred Tennyson; George Washington; Whittier.

Washington Heights Branch.

Christmas books; Hallowe'en; Lincoln; New Year books; Thanksgiving day; Washington.

LETTER FROM EDWARD FITZGERALD TO WILLIAM BODHAM DONNE SENT WITH A COPY OF FITZGERALD'S "AGAMEMNON," 1877.

Printed from the original, inserted in a copy of the 1876 edition of Fitzgerald's *Agamemnon* (the first edition of which was printed privately in 1865), now in the New York Public Library.

WOODBRIDGE: May 18 [1877].

MY DEAR DONNE,

Pray don't think twice about Agamemnon; I will send you another Copy; for I think you are the only *Greek* who tolerates it. To the Greeks it is, probably, Foolishness—but it has certainly pleased those whom it was meant for—*un*-grecians—and they must not complain if I give them an inaccurate view of the original, having warned them such is the case. As to Tennyson, he probably forgot all about it. And there is enough said of *that* matter.

When I asked *you* to come here after the marriage, I of course included Blanche also. But you have Company; I hope it won't wear you out. My Nieces come here on June 5, and we shall, I suppose, begin setting the house in order for them a few days before.

Yesterday was buried my good old Boatman *West*, without whom I shall scarce take heart to ply on the river again. I say I shall feel something like Peter Grimes, though not burdened with his Remorse. I have been much interested in Stigand's Life of H. Heine; especially with H's last resort to his old Bible, when his Heathen Gods (including Hegel and St. Simon) failed him at the last. He solemnly, and passionately, bids them all adieu at the feet of Milo's Venus in the Louvre to which he crawled on the very last day he ever left his own door alive.

In spite of this—"Hymen! Hymenæe oh!" &c Da Capo and believe me with Love to the Lovers as well as to all your house Your loyal Ancient

E. FG.

I think Mrs. K. does not care to intrude her *Blacks* (to which she is consecrated, she says) among the Marriage Festivities. I shall write to her before she leaves for Switzerland.

P. S. Pray *dont* think necessary to acknowledge this Agamen^n^ w^h^ I send you by this Post, unless it *does n't* reach you. "*Do* [*if?*] *you don't* get it." It doesn't do ½ as well in the Jew's pretentious Edition as it did in my own. I send it just as he sent it me.

PELEG WADSWORTH TO JACOB BURNET ON AMERICAN POLITICS IN 1800.

Printed from the original manuscript in the Ford Collection, New York Public Library.

City of Washington 10th Decr 1800

Dear Sir

Your favour of 22d ultº from Chillcothee was received in due course of the Mail. A Letter from the Husband of my much esteem'd Friend & agreeable Acquaintance Mrs Burnet, fraught with so much cordiality of Sentiment could not fail to excite in my mind the congenial Sentiments of good Will

Accept Dear Sir, for yourself & Lady my warmest wishes for your Health & happiness.

Your Friend Mr McMillan appears to be the same good Man you have described him. I shall be happy in promoting all his views for the prosperity of your Teritory, as thereby I shall promote what in my Opinion will intimately concern the prosperity of the Union.

I have attempted to convert the materials of your Letter into a recommendation of Mr Sibley & have lodged it with the Secy of State.

I observe with Pleasure from the Newspapers, the great harmony & mutual Satisfaction subsisting between the Governor & both Houses of your Legislature. Such a Union of Sentiment in a Government constitutes one of its greatest blessings. May it long continue!

We have this moment received alarming Accounts from Genl Pinckney of South Carolina respecting the probable State of their votes for president & Vice P. viz, that they will be *all* for Jefferson & Burr should this be the result of that State it will place Jefferson in the Chair

Should that event take place (which while a subject of prayer, God forbid!) (haveing conscientiously done my duty by endeavouring to prevent it) I will— I *must* say "thy will be done"!—— & he shall be my President

Our Commissioners from France are not yet arrived, but daily expected having compleated & signed a Treaty about 2d Octr but its Contents are not publickly Known

Hoping this will find you returned to the bosom of domestic happiness I subscribe your obliged Friend

& very humble Servt

P. Wadsworth

Jacob Burnet Esquire.

PRINCIPAL ACCESSIONS IN AUGUST AND SEPTEMBER.

Bibliography.

Bendall (Cecil). Catalogue of the Sanskrit manuscripts in the British Museum. *London*, 1902. vii, 262 pp. 4°.

Erbach-Erbach (Eberhard zu), *Graf*. General-Catalog der gräflich Erbachischen Sammlungen im Schlosse zu Erbach. *Erbach i Odw.: A. Franz*, 1894. 53 pp. 8°.

Biography.

Alphabetical, by subject.

Atlay (J. B.) Sir Henry Wentworth Acland, bart. *London: Smith, Elder & Co.*, 1903. viii, 508 pp., 3 pl., 3 port. 8°.

Froude (James Anthony). My relations with Carlyle, together with a letter from the late Sir James Stephen, bart., K.C.S.I...December, 1886. *London: Longmans, Green & Co.*, 1903. vi, 80 pp. 8°.

Dunand (Ph. H.) Jeanne d'Arc, a-t-elle abjuré au cimetière de Saint-Ouen? La vérité sur le drame du 24 Mai 1431, d'après les conclusions présentées à Paris au Congrès des sociétés savantes, le 1er Avril 1902. *Paris: Bloud & Cie.*, 1903. 80 pp. 12°. (Science et religion. Études pour le temps présent. Sér. historique.)

Davies (T. Witton). Heinrich Ewald. Orientalist and theologian, 1803–1903. A centenary appreciation. *London: T. F. Unwin*, 1903. xi, 146 pp., 1 facsim, 3 pl., 12 port. 12°.

Schiff collecton.

Kunz (George F.) Biographical notice of Thomas Eggleston n. t. p. [*New York:*] *The author*, 1901. 22 pp., 1 port. 8°.

Gunn (Alexander). Letters. *New York: The De Vinne Press*, 1902. 4 p. l., 222 pp. 8°.

Gift of W. C. Whitney.

Janes, Lewis G., philosopher, patriot, lover of man. *Boston: J. H. West Co.*, 1902. 215 pp., 4 pl., 1 port. 12°.

Fairchild (Helen Lincklaen). Francis Adrian van der Kemp, 1752–1829. An autobiography, together with extracts from his correspondence. *New York: G. P. Putnam's Sons*, 1903. xii, 1 l., 230 pp., 3 facsim., 8 port. 8°.

Steffensen (Knud). Bakkehuset. En Bog om Kamma Rahbek. *Köbenhavn: H. Hagerup* [1902]. 164 pp., 1 l. nar. 8°.

Spears (John R.) Anthony Wayne, sometimes called "Mad Anthony." *New York: D. Appleton & Co.*, 1903. 4 p. l., 249 pp., 1 map, 5 pl., 1 port. 12°. (Appleton's historic lives.)

Pillsbury (Albert E.) Daniel Webster. The orator: an address delivered before the Brooklyn Institute of Arts and Sciences and the New England Society of Brooklyn. [*Brooklyn*, cop. 1903.] 1 p. l., 28 pp. 4°.

Gift of the author.

America.

Bedford, *Massachusetts*. Vital records of Bedford...to the year 1850. *Boston: New England Hist. Geneal. Soc.*, 1903. 142 pp. 8°.

Biographical (A) record of Calhoun County, Iowa. Illustrated. *New York: S. J. Clarke Pub. Co.*, 1902. 5 p. l., 17–585 pp., 1 pl., 2 port. 4°.

Biographical (A) record of Chemung County, New York. Illustrated. *New York: S. J. Clarke Pub. Co.*, 1902. 4 p. l., 9–512 pp., 1 pl., 2 port. 4°.

Biographical (The) record of the City of Rochester and Monroe County, New York. Illustrated. *New York: S. J. Clarke Co.*, 1902. 3 p. l., 11–481 pp., 2 port. 4°.

Calkins (William Wirt). The Calkins memorial military roster. *Chicago: M. A. Donahue & Co.* [1903.] 204 pp., 10 port. 8°.

Crawford (Mary C.) The romance of old New England churches. *Boston: L. C. Page & Co.*, 1904. 3 p. l., x, 11–379 pp., 27 pl., 5 port. 12°. (Little pilgrimages.)

Williams (Roger). The fourth paper presented by Major Butler, with other papers edited and published by R. Williams in London, 1652... Notes by C. S. Brigham. *Providence, R. I.: Club for Colonial Repr.*, 1903. xxiii, 3 l., 49 pp. 8°. (Club for Colonial Repr., of Providence, R. I. no. 1.)

Hulbert (Archer Butler). Boone's wilderness road. *Cleveland, Ohio: A. H. Clark Co.*, 1903. 207 pp. 12°. (Historic highways of America. v. 6.)

Hulbert (Archer Butler). The Old Glade (Forbes's) road (Pennsylvania state road). With maps and illustrations. *Cleveland, Ohio: A. H. Clark Company*, 1903. 205 pp. 12°. (Hist. highways of America. v. 5.)

Hulbert (Archer Butler). Portage paths, the keys of the continent. *Cleveland, Ohio: A. H. Clark Co.*, 1903. 194 pp. 12°. (Historic highways of America. v. 7.)

Illustrated (An) history of Baker, Grant, Malheur and Harney counties, with a brief outline of the early history of the State of Oregon. [*Spokane: Wash:*] *Western Hist. Pub. Co.*, 1902. xxiii, 788 pp., 28 pl., 36 port. 4°.

Miller (John). New York considered and improved, 1695; published from the original MS. in the British Museum, with introduction and notes by V. H. Paltsits. *Cleveland: The Burrows Bros. Co.*, 1903. 135 pp., 3 diag., 2 facsim. 8°.

Paxson (Frederic L.) The independence of the South-American republics: a study in recognition and foreign policy. *Philadelpha: Ferris & Leach*, 1903. 264 pp. 12°.

Smith (Justin H.) Arnold's march from Cambridge to Quebec: a critical study, together with a reprint of Arnold's Journal. *New York: G. P. Putnam's Sons*, 1903. xix, 498 pp. 8°.

Sudbury, *Massachusetts.* Vital records of Sudbury...to the year 1850. *Boston: New Engl. Hist. Genealog. Society,* 1903. 332 pp. 8°.

Topsfield, *Massachusetts.* Vital records of Topsfield...to the end of the year 1849. *Topsfield: Topsfield Hist. Soc.,* 1903. 258 pp. 8°.

Tyringham, *Massachusetts.* Vital records of Tyringham...to the year 1850. *Boston: New England Hist. Geneal. Soc.,* 1903. 108 pp. 8°.

Weiller (Lazare). Les grandes idées d'un grand peuple. *Paris: F. Juven* [1903]. 2 p. l., 400 pp., 1 l. 12°.

Williams (Meade C.) Early Mackinac: an historical and descriptive sketch. *St. Louis: Buschart Bros.,* 1903. 176 pp., 13 pl., 2 maps. 4. ed. 12°.

Europe.

Bayerisches Nationalmuseum. Fuehrer durch das bayerische Nationalmuseum in München. Neue offizielle Ausgabe. *München: Bay. Nationalmuseum,* 1903. 162 pp., 1 l., 1 pl. 5. ed. 12°.

Black [G[eorge] F[raser]). Examples of printed folk-lore concerning the Orkney and Shetland islands, collected by G. F. Black. *London: Folk-lore Soc.,* 1903. xii, 277 pp. 8°. (Folk-lore Soc. Publ., no. 49. County folk-lore, v. 3. Print extra, no. 5.)

Genova e le due riviere fino a Nizza e Cannes, —e fino alla Spezia *Milano: Fratelli Treves* [1902?]. 1 p. l., 4, 152 pp., 1 map, 32 pl. 16°. (Guide Treves. Italia.)

Handbook for travellers in Scotland, edited by S. M. Penney. *London: E. Stanford,* 1903. liv, 539 pp., 33 maps, 12 plans. 8. ed. 12°. (Murray's hand book.)

Hoeckendorf (P[aul]). Sans-Souci zur Zeit Friedrichs des Grossen und heute. Betrachtungen und Forschungen. *Berlin: A. Duncker,* 1903. viii, 164 pp., 1 fold. plan. 8°. (Quellen und Untersuchungen zur Geschichte des Hauses Hohenzollern...hrsg. von E. Berner. Bd. 6, Reihe 3: Einzelschriften, 4.)

Hyett (Francis A.) Florence: her history and art, to the fall of the republic. *London: Methuen & Co.,* 1903. xxxii, 600 pp. 8°.

Lindores (Abbey of). Chartulary of the abbey of Lindores, 1195–1479. Edited from the original manuscript at Caprington Castle...with...notes ...by John Dowden, D.D. *Edinburgh: The Scottish History Society,* 1903. xcv, 352 pp., 3 facsim., 4 pl. 8°. (Scottish History Soc. Publications. v. 42.)

Annexed is the report of the 16th annual meeting of the Scottish Historical Society.

Milano e dintorni ed i Lachi di Como, Maggiore e Lugano. *Milano: Fratelli Treves,* 1903. 3 p. l., 4, 136 pp., 2 maps, 33 pl. 16°. (Guide Treves, n. s. Italia.)

Molesworth (*Sir* William), *bart.* Selected speeches...on questions relating to colonial policy. Edited, with an introduction, by H. Edward Egerton. *London: J. Murray,* 1903. xxvii, 520 pp., 1 pl., 1 port. 8°.

Gift of Mrs. Ford.

Oman (Charles). A history of the Peninsular war. v. 2. *Oxford,* 1903. 8°.

Torino e dintorni. *Milano: Fratelli Treves,* 1902. 3 p. l., 4, 82 pp., 1 map, 1 plan, 20 pl. new ed. 16°. (Guide Treves. n. s. Italia.)

Wyatt-Davies (E.) A history of England for Catholic schools, with fourteen maps in the text. *London: Longmans, Green & Co.,* 1903. xv, 540 pp. 8°.

Africa.

Caudel (Maurice). Les premières invasions arabes dans l'Afrique du nord (21–78 H.—641–697 J. C.) *Paris: E. Leroux,* 1900. 2 p. l., vi, 201 pp. 8°.

Schiff Collection.

Ferrand (Gabriel). Les Çomalis. *Paris: E. Leroux,* 1903. xiv, 1 l., 284 pp. 12°. (Matériaux d'études sur les pays musulmans.)

Schiff Collection.

Franz, *Pasha.* Kairo. *Leipzig: E. A. Seemann,* 1903. 3 p. l., 160 pp. ill. 8°. (Beruehmte Kunststätten. no. 21.)

Tappenbeck (Ernst). Deutsch-Neuguinea. *Berlin: W. Süsserott,* 1901. 1 p. l., 178 pp., 1 fold. map, 1 pl. 8°. (Suesserott's Kolonial bibliothek, Bd. 1.)

Asia and Australia.

Artin (Yacoub), *pasha.* Contribution à l'Étude du blason en Orient. *Londres: B. Quaritch,* 1902, xv, 244 pp., 76 pl. 8°.

Schiff Collection.

Gollier (Théophile). Essai sur les institutions politiques du Japon. *Bruxelles: J. Goemaere,* 1903. 208 pp. 8°.

Gulick (Sidney L.) Evolution of the Japanese, social and psychic. *New York: F. H. Revell Co.* [1903.] vi, 457 pp. 8°.

Koenig (Edward). Babyloniens Kultur und die Weltgeschichte. Ein Briefwechsel. *Berlin: E. Runge* [1903?]. 1 p. l., 42 pp. 12°.

Schiff Collection.

Lagerlöf (Selma). Jerusalem. v. 2. *Stockholm: A. Bonnier* [1902]. 12°.

v. 2, I det heliga landet.

Twentieth century impressions of Western Australia. *Perth, W. A.: P. W. H. Thiel & Co.,* 1901. 800 pp., 2 l. ill. f°.

Art.

Bulle (Heinrich). Klingers Beethoven und die farbige Plastik der Griechen. *München. F. Bruckmann,* 1903. 2 p. l., 48 pp. ill. 8°.

Haushofer (Max). Die Landschaft. Mit 108 Abbildungen und 6 Kunstbeilagen. *Bielefeld: Velhagen und Klasing,* 1903. 4 p. l., 125 pp., 6 pl. 4°. (Samml. illustr. Monographien. [no.] 12.)

Nyeste (Den) visebog for hvermand. .Indhold: I, Fædrelandet, folket og friheden; II, Krigeren, jægeren...III, Sjömanden og fiskeren; IV, Haandværk...V, Studenter og sangere...VIII, Kærlighedssange og serenader...XI, Sange af teaterstykker. *Kristiania: A. Cammermeyer* [1901]. 320 pp. 4. ed. 24°.

Wroth (Warwick). Catalogue of the coins of Parthia. *London*, 1903. lxxxviii, 290 pp., 1 map, 37 pl. 8°.

Sport.

How to walk. Describing the whole art of training without a trainer...special chapter on walking for women. *London: The Evening News* [1903?]. 1 p. l., 9–60 pp. 16°.

Jews.

Ackermann (A.) Judentum und Christentum. *Leipzig: M. W. Kaufmann*, 1903. 32 pp. 12°.
Schiff Collection.

Clarnet (Adolphe). Les Juifs roumains. Réponse à M. A. D. Xénopol. *Paris: Millet et Antoine*, 1903. 2 p. l., 3–24 pp. 8°.
Schiff Collection.

Elbogen (I.) Geschichte des Achtzehngebets. *Breslau: W. Koebner*, 1903. 64 pp. 8°.
Schiff Collection.

Festschrift zum siebzigsten Geburtstage A. Berliner's. Gewidmet von Freunden und Schülern. Hrsg. von Dr. A. Freimann und Dr. M. Hildesheimer. *Frankfurt a. M.: J. Kauffmann*, 1803. xxxi, 376, 130 pp., 1 l. 4°.
Schiff Collection.

Friedlander (M. H.) Die hervorragendsten jüdischen...Staatsmänner und Mäcene in früheren Jahrhunderten. *Wien: M. Waizner & Sohn*, 1903. 1 p. l., 92 pp. 8°.
Schiff Collection.

Lazare (Bernard). Die Juden in Rumänien. Autorisierte deutsche Uebersetzung. *Berlin: H. S. Hermann*, 1902. 88 pp. 8°.
Schiff Collection.

Reinach (Théodore). Histoire des Israélites depuis la ruine de leur indépendence nationale jusqu'à nos jours. *Paris: Hachette et Cie.*, 1901. xix, 415 pp. 2. ed. 12°.
Schiff Collection.

Schwab (Moïse). Le manuscrit hébreu No. 1388 de la Bibliothèque nationale (une Haggadah pascale) et l'iconographie juive au temps de la Renaissance. *Paris: Impr. nat.*, 1902. 2 p. l., 25 pp., 6 pl. 4°.
Schiff Collection.

Uhry (Isaac). Recueil des lois...concernant les Israélites, 1850–1903; précédé de l'ordonnance du 25 mai 1844. Suivi d'un appendice contenant: 1°. Une notice...sur les Israélites de l'Algérie, 2°. Diverses notes relatives à l'émancipation des Israélites algériens. *Bordeaux: M. Causserouge*, 1903. xvii, 246 pp. 3. ed. 8°.
Schiff Collection.

American and English Literature.

How and where to sell manuscripts. Beside containing much valuable information of interest to fiction writers. *Indianapolis: United Press Syndicate* [1903]. 61 pp. 24°.

Kiser (Samuel Ellsworth). Love sonnets of an office boy. Illustrated by J. T. McCutcheon. *Boston: Forbes & Co.*, 1902. 42 pp., 1 pl. sq. 16°.

Matthews ([James] Brander). The development of the drama. *New York: C. Scribner's Sons*, 1903. vii, 351 pp. 12°.

Thurston (Henry F.) Telemachus and other poems. [*Winnetka, Ill.: H. F. Thurston*, cop. 1902.] 2 p.l., 124 pp. 16°.

Trent (William P.) A history of American literature. *London: W. Heinemann*, 1903. x, 608 pp. 8°. (Short histories of the literature of the world. [no.] 12.)

Foreign Literature.

Aars (Sophus). I skoven. Erindringer og billeder. [*Kristiania:*] *Alb. Cammermeyer* [1902]. 4 p.l., 140 pp., 2 pl. 16°.

Berr de Turique (J[ulien)]. Le supplice du silence. Comédie en deux actes. *Paris: Charpentier et Fasquelle*, 1903. 70 pp., 1 l. 12°.

Björnson (Björnstjerne). Paa Storhove. Drama. *Köbenhavn: Gyldendal*, 1902. 268 pp. 12°.

Blicher-Clausen (J[enny].) En Bryllupsrejse. Nutidsdigt. *Köbenhavn: Det Nordiske Forlag*, 1902. 216 pp. 12°.

Cécyl (Meryem). Don Quichotte de la Manche. Comédie en deux actes. Illustrations de Guydo. *Paris: C. Delagrave* [1903]. 96 pp. 8°.

Chacun sa croix. Comédie en un acte. [*Bruxelles:*] *Desclée, De Brouwer et Cie.* [1903.] 47 pp. 12°. (Société Saint-Augustin.)

Graffeo (Domenico). Lucanio, poema drammatico. *Rocca S. Casciano: L. Cappelli*, 1901. 150 pp. 2 l. 12°.

Hebbel (F.) Sämtliche Werke. Bd. 12. *Berlin*, 1903. 8°.

Invernizio (Carolina). L'orfana del Ghetto. Romanzo storico sociale. *Firenze: A. Salani* [1900]. 823 pp., 8 pl. 12°. (Biblioteca economica.)
Schiff Collection.

Janvier (Ambroise). Francine; ou, Le respect de l'innocence. Comédie en trois actes. *Paris: Librairie Theatrale*, 1903. 2 p.l., 143 pp. 12°.

Larsen (Karl). [Hvi ser du Skœven.] Aksel Halcks Optegnelser. *Köbenhavn: Det Nordiske Forlag*, 1902. 192 pp. 12°.

Lasseu (Louis le). La police tolère. Comédie-dramatique en trois actes en vers. *Paris: P. V. Stock*, 1903. ix, 119 pp. 12°.

Lie (Jonas). Naar jernteppet falder. Af livets komedie. *Kjöbenhavn: Gyldendal*, 1901. 2 p.l., 263 pp. 2. ed. 12°.

Lieblein (Severin). Bedre Mands Barn. *Kristiania: J. Dybwad* [1902.] 2 p.l., 252 pp. 12°.

Mathieu (Émilie). Les bijoux de la marquise. Comédie en un acte. [*Bruxelles:*] *Desclée, De Brouwer et Cie.* [1903.] 31 pp. 12°. (Soc. Saint-Augustin.)

Mathieu (Émilie). Un catalogue du Louvre: comédie en un acte. [*Bruxelles:*] *Desclée, De Brouwer et Cie.* [1903.] 32 pp. 12°. (Soc. Saint-Augustin.)

Mathieu (Émilie). Le jeune fanfaron. Comédie en un acte. [*Bruxelles:*] *Desclée, De Brouwer et Cie.* [1903.] 24 pp. 12°. (Soc. Saint-Augustin.)

Mathieu (Émilie). Trop heureuse. Comédie en un acte. [*Brussels:*] *Desclée, De Brouwer & Cie.* [1903.] 31 pp. 12°.

Meisels (Samuel). Der Talmud als Betrüger: Zeitroman. *Berlin: S. Tronbach*, 1903. 2 p.l., 206 pp. 12°.
Schiff Collection.

Mirbeau (Octave). Les affaires sont les affaires: comédie en trois actes. *Paris: E. Fasquell*, 1903. 3 p.l., 288 pp. 12°.

Molbech (Chr[istian] K[nud] F[rederik]). Ambrosius. Skuespil i fire Akter. *Kjöbenhavn: Gyldendal*, 1902. 108 pp. 13. ed. 12°.

Tiercelin (Louis). La Bretagne qui chante. *Paris: A. Lemerre*, 1903. 2 p.l., 251 pp., 1 l. 12°.

Wolff (Pierre). Le Cadre. Pièce en trois actes. *Paris: Librairie Théatrale*, 1903. 2 p.l., 161 pp. 12°.

Wolff (Pierre). Celles qu'on respecte. Comédie en trois actes. *Paris: Libr. théatrale*, 1903. 2 p.l., 132 pp. 12°.

Mathematical and Physical Sciences.

Andrews (Thomas). Ueber die Continuität der gasförmigen und flüssigen Zustände der Materie . . . hrsg. von A. von Oettingen und Kenji Tsuruta. Mit 12 Figuren im Text . . . [1869–1876.] *Leipzig: W. Engelmann*, 1902. 82 pp. 12°. (Ostwald's Klassiker der exakten Wissenschaften. Nr. 132.)

Gauss (Karl Friedrich). Allgemeine Grundlagen einer Theorie der Gestalt von Flüssigkeiten im Zustand des Gleichgewichts. (1829.) Uebersetzt von R. H. Weber. Hrsg. von H. Weber. Mit 1 Figur im Text. *Leipzig: W. Engelmann*, 1903. 74 pp. 12°. (Ostwald's Klassiker der exakten Wissenschaften. Nr. 135.)

Grassmann (Hermann Guenther). Gesammelte mathematische Werke. Bd. 2, pt. 2. *Leipzig*, 1902. 8°.

Guldberg (C. M.) Thermodynamische Abhandlungen über Molekulartheorie und chemische Gleichgewichte . . . 1867 . . . 1872. Aus dem Norwegischen übersetzt und hrsg. von R. Abegg. Mit 9 Figuren im Text. *Leipzig: W. Engelmann*, 1903. 86 pp., 1 l. 12°. (Ostwald's Klassiker der exakten Wissenschaften. Nr. 139.)

Horstmann (August). Abhandlungen zur Thermodynamik chemischer Vorgänge. Hrsg. von J. H. van't Hoff. Mit vier Figuren im Text. (1869–1873.) *Leipzig: W. Engelmann*, 1903. 74 pp. 12°. (Ostwald's Klassiker der exakten Wissenschaften. Nr. 137.)

Huygens (Christian). C. Huygens' nachgelassene Abhandlungen: Über die Bewegung der Körper durch den Stoss [1703]. Über die Centrifulgalkraft [1703]. Hrsg. von F. Hausdorff. Mit 49 Figuren im Text. *Leipzig: W. Engelmann*, 1903. 80 pp. 12°. (Ostwald's Klassiker der exakten Wissenschaften. Nr. 138.)

Kunz (George Frederick). Heber Reginald Bishop and his jade collection. n.-t.-p. *Lancaster, Pa.: New Era Print Co.*, 1903. 111–117 ff., 1 port. 4°.

Lambert (J. H.) J. H. Lambert's Abhandlungen zur Bahnbestimmung der Cometen . . . (1761–1772). Deutsch hrsg. . . . von J. Bauschinger. Mit 35 Figuren im Text. *Leipzig: W. Engelmann*, 1902. 148 pp., 1 l. 12°. (Ostwald's Klassiker der exakten Wissenschaften. Nr. 133.)

Lobachevski (Nikolaj Ivanovich). Pangeometrie. Kasan 1856. Uebersetzt und hrsg. von H. Liebmann. Mit 30 Figuren im Text. *Leipzig: W. Engelmann*, 1902. 96 pp. 12°. (Ostwald's Klassiker der exakten Wissenschaften. Nr. 130.)

Lodge (*Sir* Oliver). Modern views on matter. *Oxford: Clarendon Press*, 1903. 28 pp. 8°. (The Romanes lectures. 1903.)

Pfaff (Johann Friedrich). Allgemeine Methode partielle Differentialgleichungen zu integriren (1815). Aus dem Lateinischen übersetzt und hrsg. von G. Kowalewski. *Leipzig: W. Engelmann*, 1902. 84 pp. 12°. (Ostwald's Klassiker der exakten Wissenschaften. Nr. 129.)

Warder (Geo[rge] W[oodward]). Invisible light; or, The electric theory of creation. *New York: G. W. Dillingham Co.*, 1900. 334 pp. 12°.

Wrany (Adalb[ert]). Geschichte der Chemie und der auf chemischer Grundlagen beruhenden Betriebe in Böhmen bis zur Mitte des 19. Jahrhunderts. *Prag: F. Rivnác*, 1902. vii, 397 pp. 8°.

Biological Sciences.

Watkins (Robert Lincoln). Diagnosis by means of the blood. Illustrated by 154 photomicrographs of specimens of blood. *New York: Physicians Bk. Publ. Co.*, 1902. 388 pp. 8°.

Woltmann (Ludwig). Politische Anthropologie. Eine Untersuchung über den Einfluss der Descendenztheorie auf die Lehre von der politischen Entwicklung der Völker. *Eisenach: Thüringisch Verlags-Anstalt*, 1903. iv, 326 pp. 4°.

Philology.

Heræus (Wilhelm). Index Græco-Latinus. [*Lipsiæ: B. G. Teubner*, 1903.] 1 p.l., 441–714 pp. 8°. (Corpus glossarium Latinorum. v. 7. fasc. 2.)

Letchmajee (Lingum). An introduction to the grammar of the Kui or Kandh language. *Calcutta: Bengal Secretariat Press*, 1902. 1 p.l., ii, iii, iv, 46 pp. 2. ed. 8°.

Sociology.

Bertrand (I.) La franc-maçonnerie, secte juive; ses origines, son esprit et le but qu'elle poursuit. *Paris: Bloud et Cie.*, 1903. 64 pp. 2. ed. 12°. (Science et religion. Études pour le temps présent.)
Schiff Collection.

Bonnefoy (Gaston). *La représentation proportionnelle. *Paris: Marchal & Billard*, 1902. 4 p.l., 5–715 pp. 4°.

Caronna (Nunzio). Matrimonio e divorzio. *Napoli: N. Jovene & Co.*, 1903. 150 pp., 1 l. 12°.

Charmeil (Alexis). *Les associations professionelles ouvrières en France de 1789 à nos jours. *Paris: V. Giard & E. Brière*, 1903. 2 p.l., 165 pp. 8°.

Clément (Henry). La dépopulation en France, ses causes et ses remèdes; d'après les travaux les plus récents. *Paris: Bloud et Cie.*, 1903. 64 pp. 12°. (Science et religion. Études pour le temps présent.)

Didier (L.) La révocation de l'Édit de Nantes, ses causes et ses conséquences. *Paris: B. Bloud*, 1901. 64 pp. 12°. (Science et religion. Études pour le temps présent.)

Giachetti (Carlo). La questione del divorzio. *Firenze: L. Niccolai*, 1903. 2 p.l., 360 pp. 8°.

Havenstein (P.) Das Fischereirecht der Mark Brandenburg. Festschrift zum 25 jährigen Bestehen des Fischerei-Vereins für die Provinz Brandenburg. *Berlin: F. Vahlen*, 1903. 3 p.l., 3–130 pp. 8°.

Hubert de la Mascue (Jacques). *Le suffrage universel et la tendance centralisatrice en France. *Paris: A. Rousseau*, 1903. 3 pl., 138 pp., 1 l. 4°. (Université de Paris. Faculté de droit.)

La Chapelle (Séverin de). Études complémentaires de représentation politique vraie. *Guingamp: Eveillard-Bréban*, 1903. 175 pp. 8°.

Lagorce (Henry). *Droit théatral. De la rémunération des artistes. *Paris: Laval, L. Barnéoud & Cie.*, 1903. 2 p.l., 206 pp. 4°.

Millerand (A[lexandre]). Le socialisme réformiste français. *Paris: Soc. nouv. de librairie et d'édition*, 1903. 121 pp., 1 l. 16°. (Bibl. socialiste. No. 15.)

Naquet (Alfred). La loi du divorce. *Paris: E. Fasquelle*, 1903. 2 p.l., xxv, 302 pp., 1 l. 12°.

Schwickerath (Robert). Jesuit education: its history and principles, viewed in the light of modern educational problems. *St. Louis: B. Herder*, 1903. xv, 687 pp. 8°.

Zarzycki (Robert). *Le divorce et la séparation de corps comparés dans leurs causes. *Paris: Libr: Marescq ainé*, 1903. 2 p.l., 108 pp. 4°.

Economics.

Conigliani (Carlo A.) Saggi di economia politica e di scienza delle finanze, con prefazione del Prof. Augusto Graziani. *Torino: Fratelli Bocca*, 1903. 1 p.l., iii, 741 pp., 1 l., 1 port. 8°. (Bibl. di scienze sociali. v. 42.)

Hart (Albert Bushnell). Actual government as applied under American conditions. *New York: Longmans, Green & Co.*, 1903. xliv, 599 pp., 2 fac-sim., 6 maps, 8 pl., 1 tab. 8°.
(American citizen series.)

Heyn (Otto). Die indische Währungsreform. Im Auftrage des Verein zum Schutz der deutschen Goldwährung. *Berlin: J. Guttentag*, 1903. viii, 1 l., 375 pp. 8°.
(Verein zum Schutz der deutschen Goldwährung-Schriften. Bd. 3)

Inama-Sternegg (Karl Theodor von). Staatswissenschaftliche Abhandlungen. *Leipzig: Duncker & Humblot*, 1903. vi, 1 l., 391 pp. 8°.

Marković (Milan). Die serbische Hauskommunion (Zadrûga) und ihre Bedeutung in der Vergangenheit und Gegenwart. *Leipzig: Duncker & Humblot*, 1903. xi, 88 pp. 8°.

Stammhammer (Josef). Bibliographie der Finanzwissenschaft. Bearbeitet und hrsg. von J. Stammhammer. *Jena: G. Fischer*, 1903. vi, 416 pp. 4°.

Industries and Industrial Arts.

Burgoyne (Alan H.) Submarine navigation past and present. Illustrated. v. 1–2. *London: G. Richards*, 1903. 8°.

Colomer (Félix). Mise en valeur des gîtes minéraux. *Paris: Gauthier-Villars* [1903?]. 184 pp. 12°. (Encyclopédie scientifique des aide-mémoire.)

Gages (L.) Essais des métaux. Machines et appareils. *Paris: Gauthier-Villars* [1903?]. 150 pp., 1 l. 12°. (Encyclopédie scientifique des aide-mémoire.)

Harfouch (Joseph). Correspondance commerciale. Exercices en français et en arabe. Première partie. Livre de l'élève... *Beirut: Catholic Press*, 1902. 16°.
Schiff Collection.

Harland (Marion). M. Harland's complete cook book. A practical ... manual of cookery and house-keeping. *Indianapolis: Bobbs-Merrill Company* [1903]. xii, 1 l., 780 pp., 29 pl., 1 port. 8°.

Johnson (Emory R.) American railway transportation. *New York: D. Appleton & Co.*, 1903. xvi, 434 pp., 5 maps, 1 tab. 12°.
(Appleton's business series.)

Jutsum ([J. Netherclift]). The sailor's book of knots, bends, splices, etc., shown in colors. With tables ... of ropes. *Glasgow: J. Brown & Son*, 1903. vii, 69 pp. 12°.

Lunge (Georg). Handbuch der Soda-Industrie und ihrer Nebenzweige. Bd. 1. *Braunschweig: F. Vieweg und Sohn*, 1903. 3. ed. 8°. (Handbuch der chemischen Technologie...neue Folge. Lief. 12.)
Bd. 1. Handbuch der Schwefelsäure-Fabrikation.

Malpeaux (L.) La betterave de distillerie et la betterave fourragère. *Paris: Gauthier-Villars* [1903?]. 194 pp., 1 l. 12°. (Encyclopédie scientifique des aide-mémoire.)

Miron (François). Gisements miniers; stratigraphie et composition. *Paris: Gauthier-Villars* [1903?]. 192 pp. 12°. (Encyclopédie scientifique des aide-mémoire.)

Montague (Gilbert Holland). The rise and progress of the Standard Oil Company. *New York: Harper & Bros.*, 1903. vi, 1 l., 143 pp. 12°.

Shuman (Edwin L.) Practical journalism. A complete manual of the best newspaper methods. *New York: D. Appleton & Co.*, 1903. xix, 265 pp., 4 pl. 12°.

Religion.

Hiller (H. Croft). Meta-Christianity: Spiritism established, religion re-established, science disestablished. *London: The Walter Scott Publ. Co.*, 1903. 1 p.l., xxviii, 440 pp. 12°.

Papus, *pseud. of* GérardEncausse. La cabbale: tradition secrète de l'Occident. Ouvrage précéde d'une lettre d'Ad. Franck...et d'une étude par Saint-Yves d'Alveydre. *Paris: Bibl. Chacornac*, 1903. vi, 357 pp., 1 l., 2 pl. 4°.

Papus, *pseud. of* Gérard Encausse. L'illuminisme en France, 1771–1803. Louis-Claude de Saint-Martin: sa vie—sa voie théurgique—ses ouvrages...—ses disciples. Suivi de la publication de 50 lettres inédites. *Paris: Bibl. Chacornac*, 1902. 5 p.l., 5–271 pp., 1 l., 2 fac-sim. 12°. (Bibliothèque Martiniste.)

Bernard (Paul). Les instructions secrètes des Jésuites. Étude critique. *Paris: Bloud & Cie.*, 1903. 62 pp., 1 l. 12°. (Science et religion. Études pour le temps présent.)

Hauck (Albert). Realencyklopädie für protestantische Theologie und Kirche. Begründet von I. I. Herzog . . . hrsg. von A. Hauck. Bd. 1–12. *Leipzig: I. C. Hinrich*, 1896–1903. 3. ed. 4°.

Knabenbauer (Joseph). Commentarius in Ecclesiasticum, cum appendice. . . *Parisii: P. Lethiellux*, 1902. 4 p.l., 473, lxxxiii pp. 4°. (Cursus Scripturae sacrae, pt. 2. v. 6.)

Schiff Collection.

Petit (Louis). Les confréries. *Paris: B. Bloud*, 1902. 70 pp., 1 l. 12°. (Science et religion. Études pour le temps présent.)

Schiff Collection.

Strack (Hermann L.) Die Sprüche Jesus', des Sohnes Sirachs. Der jüngst gefundene hebräische Text . . . hrsg. von . . . H. L. Strack. *Leipzig: A. Deichert*, 1903. vi, 74 pp. 8°. (Inst. Judaicum in Berlin. Schriften no. 31.)

Schiff Collection.

Vlieger (A. de.) Kitâb al Qadr. Matériaux pour servir à l'étude de la doctrine de la prédestination dans la théologie musulmane. *Leyde: Imprimerie a. devant E. J. Brill*, 1903. xi, 2 l., 213 pp. 8°.

Schiff Collection.

Wernle (Paul). The beginnings of Christianity. Translated by . . . G. A. Bienemann, and edited by . . . W. D. Morrison. v. 1. *London: Williams & Norgate*, 1903. 8°. (Theol. Trans. Libr. v. 15.)

v. 1. The rise of the religion.

PRINCIPAL DONORS IN SEPTEMBER.

	VOLS.	PMS.
Amer. Institute of Mining Engineers	1	
Amer. Soc. of Civil Engineers	1	
Avery, S. P.	9	4
Barbados, Col. Secretary	1	
Barrow-in-Furness, Eng., Boro. Treasurer	1	
Belgium, Min. de l'Intérieur	1	
Brooklyn Institute of Arts and Sciences	1	
B'klyn, Pres. of the Borough	24	
Brooks Brothers	36	1
Cal. Bd. of State Harbor Com.		14
Cal. Grand Encamp. I.O.O.F.	10	
Cal. Grand Lodge I.O.O.F.	16	23
Cal. Promotion Committee	4	4
Canada, Min. of Justice	2	1
Cary Lib., Lexington, Mass.	3	
Colorado State Reformatory	1	2
Conn. Board of Agriculture	3	
Coutances, France, Bibliothèque	1	
Dewsbury, Eng., Boro. Acc't	1	
Dominica, The Administrator		6
Dublin, Ireland, Chief Com. of Police		1
Eliot, Dr. Ellsworth	15	66
Fish, Stuyvesant	1	
France, Min. of Pub. Instruc'n	3	
Free Trade Union, London		26
Gt. Britain, Registrar-Gen.	1	
Grimsby, Eng., Boro. Treas.	1	
Hainaut, Belgium, Gov. of Province	1	1
Harris Institute Library, Woonsocket, R. I.	2	2
Holyoke Water Power Co.	20	
Ill. State Historical Library	1	
Independent Order B'nai B'rith, Dist. No. 1	1	
India Office (21 Maps)	386	414
Leipzig, Handelskammer	1	
Lewis, Theodore G.	1	
Liberal League	1	28
Library of Congress	1	1
Liverpool, Health Dept.	1	
Loubat, Duc de	1	
Louisiana, Sec. of State	1	
Manchester, Eng., City Treas.	1	
Maryland State Library	7	4
Merchants' Assoc. of N. Y.	2	2
Minn., Adjutant-General	1	
Mo., Kansas & Texas Ry. Co.		3
Mons, Belgium, Le Bourgmestre	39	
Montreal, The Mayor	4	
Moore, Clarence B.	1	
Museum Francisco-Carolinum in Linz	1	1
Nebraska Geological Survey	1	
New Jersey Registration & Trust Co.	1	6
New Orleans, City Compt'r	3	
New York City, Bd. of Rapid Transit R.R. Commiss.	3	
N. Y. City, Dept. of Parks	1	6
N. Y. Produce Exchange	1	
Newark Female Charitable Society		17
Oberlin College Library	1	1
Ogdensburg Public Library	1	
Ontario Legislative Library	12	1
Passaic Public Library	1	13
Pennsylvania State Library	24	3
Port Adelaide Institute	3	
Porto Rico, The Atty.-Gen.	1	
Rains, Mrs. G. W.		1
Remson, Mrs.	14	
R. I. State Bd. of Health	2	
St. Petersburg, Imp. Univ.	2	2
Schuyler, Philip	4	5
Scientific American	29	345
Southern Illinois Penitentiary		2
Tariff Reform League, Lond.		17
Toronto, Chief of Fire Dept.	1	
Unionist Free Food League		69
U. S. Dept. of Interior	2	7
U. S. Military Academy		15
U. S. Supt. of Documents	14	7
Univ. College, Bristol, Eng.	1	
Van Gieson, Rev. A. P.	1	
Visby, Turistbyrån		3
Wash. (State), Dept. of State	1	
Wells, Benjamin W.	96	1
Western Electric Company		266
Woburn, Mass., Water Dept.		21
Wright, Miss A. F.	14	

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

LIBRARY
DEC 1 1903
UNIVERSITY OF TORONTO

NOVEMBER 1903

VOLUME VII · NUMBER 11

Report for October 403–406
Letters from Sir Charles Blagden to Sir Joseph Banks, 1776–1780 407–446
Principal Accessions in October 447–455
Principal Donors in October 456

NEW YORK
1903

BOARD OF TRUSTEES

William W. Appleton.
Samuel P. Avery.
John Bigelow.
John L. Cadwalader.
Andrew Carnegie.
Andrew H. Green.
Samuel Greenbaum.
H. Van Rensselaer Kennedy.
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
J. Pierpont Morgan.
Morgan J. O'Brien.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Charles Howland Russell.
Philip Schuyler.
George W. Smith.
Frederick Sturges.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow, LL.D.
First Vice-President, Rt. Rev. Henry C. Potter, D.D., LL.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, Dr. John S. Billings, 40 Lafayette Place.

BRANCHES—REFERENCE

Lafayette Place, 40. (Astor.)
Fifth Avenue, 890. (Lenox.)

CIRCULATION

East Broadway, 31. (Chatham Square.)
East Broadway, 197. (Educational Alliance Building.)
Bond Street, 49. Near the Bowery.
7th Street. 106 Avenue C.
8th Street. 135 Second Avenue. (Ottendorfer.)
13th Street, 251 West. Near 8th Avenue. (Jackson Square.)
23d Street, 130 West. Near 6th Avenue. (Muhlenberg.)
34th Street, 215 East. Between 2d and 3d Avenues.
42d Street, 226 West. Near 7th Avenue. (George Bruce. Dept. headquarters.)
59th Street, 113 East. Near Lexington Avenue.
65th Street, 116 West. Near Broadway. (Riverside.)
79th Street, 222–224 East. Near 3d Avenue. (Yorkville.)
82d Street. 2279 Broadway. (St. Agnes.)
91st Street, 121 West. Bet. Columbus and Amsterdam Avenues. (Blind Library.)
100th Street, 206 West. Near Broadway. (Bloomingdale. Travelling Libraries.)
110th Street, 174 East. Near 3d Avenue. (Aguilar.)
125th Street, 218 East. Near 3d Avenue. (Harlem.)
156th Street, 922 St. Nicholas Avenue. (Washington Heights.)

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOL. VII. NOVEMBER, 1903. No. 11.

REPORT FOR OCTOBER.

REFERENCE DEPARTMENT.

During the month of October there were received at the Library, by purchase, 570 volumes and 292 pamphlets; by gift, 989 volumes and 4,082 pamphlets, and by exchange 103 volumes and 124 pamphlets; making a total of 1,662 volumes and 4,447 pamphlets.

There were catalogued 2,928 volumes and 3,442 pamphlets, for which were written 12,188 cards, in addition to which 2,094 slips were written for, and 15,221 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Exhibit at the Lenox, during the month:

	LENOX.	ASTOR.	TOTAL.
No. of readers and visitors	5,339	10,194	15,533
No. of readers	2,333	10,194	12,527
No. of readers, desk applicants	1,319	9,598	10,917
No. of volumes consulted by desk applicants	6,481	30,561	37,042
Daily average of readers	86	377	463
Number of visitors to Print Exhibit, etc.	3,810		

CIRCULATION DEPARTMENT.

The most popular books of the month were (in non-fiction): Leupp's "How to Prepare for a Civil Service Examination," Phillip's "Ulysses," Longfellow's Poems; (in adult fiction) Chambers's "Maids of Paradise," Ward's "Lady Rose's Daughter," Allen's "Mettle of the Pasture"; (in juvenile fiction) "Alcott's "Little Women," Baldwin's "Fifty Famous Stories Retold," Henty's "With the Allies to Pekin."

CIRCULATION STATISTICS FOR OCTOBER.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
East Broadway, 31 . . . CHATHAM SQUARE.	10,893	229	191	154	229	411
East Broadway, 197 . . . EDUC'L ALLIANCE BLDG.	11,914	1,515	396	. .	. .	170
Bond St., 49	9,041	477	185	2,566	3,393	61
7th St. 106 Ave. C	13,621	2,992	329	. .	. .	207
8th St. 135 Second Ave. OTTENDORFER.	17,200	952	468	2,714	4,398	204
13th St., 251 West . . . . JACKSON SQUARE.	10,567	1,156	233	1,967	2,452	112
23d St., 130 West . . . . . MUHLENBERG.	9,555	2,666	240	1,527	2,666	103
34th St., 215 East	5,876	2,048	145	682	20,48	109
42d St., 226 West . . . . GEORGE BRUCE.	11,615	2,127	304	919	2,127	110
59th St., 113 East	13,338	1,245	262	3,054	3,156	172
65th St., 116 West . . . . RIVERSIDE.	6,070	2,324	180	2,042	4,246	46
79th St., 222 East . . . . YORKVILLE.	16,674	3,994	240	2,982	5,339	124
82d St., 2279 Broadway ST. AGNES.	11,886	2,381	251	1,538	2,381	159
91st St., 121 West . . . . BLIND.	677	. .	5	. .	. .	17
100th St., 206 West . . . BLOOMINGDALE.	15,329	1,362	345	1,660	3,166	103
Travelling	22,156	. .	. .	. .	. .	853
110th St., 174 East . . . AGUILAR.	17,417	2,463	518	2,276	2,276	197
125th St., 218 East . . . HARLEM.	11,025	1,236	296	903	2,037	110
156th St. 922 St. Nicholas Ave . . . . . WASHINGTON HEIGHTS.	8,130	2,033	221	1,951	3,583	157
	222,984	31,200	4,809	26,935	43,497	3,425

The important gifts of the month were as follows: From John Bigelow, 13 broadsides and 20 caricatures, issued in Paris during the Siege and the Commune; from William K. Bixby, a copy of the Private Journal of Aaron Burr printed in full from the original manuscript (2 vols., privately printed at Rochester, 1903, 250 copies); from Arthur M. Beaupré, 25 volumes of the "Memorias del General O'Leary publicadas . . . por orden del Gobierno de Venezuela . . . ," 1880–1884;

from Samuel L. Boardman, a copy of "Moses Greenleaf, Maine's first map-maker," printed for the De Burians, 1902; from the Daughters of the Confederacy of South Carolina, "South Carolina Women in the Confederacy," 1903; from Lt.-Col. Henry Fishwick, a copy of the "Bibliography of Rochdale," Manchester, 1880; from the Fraternal Order of Eagles, journals of the Proceedings of the first to the fourth sessions, 1899–1902; from the Freidenker Publishing Co., 27 volumes, including a set the Freidenker-Almanach, 1879–1900; from Jacob H. Gallinger, a volume of Park of Improvement Papers, a series of papers relating to the improvement of the park system of the District of Columbia, 1903; from the Geneva (Switzerland) Public Library, 28 pamphlets of its publications; from the Instituto Comercial de Chile, the Anuario, 1902; from the Italian Minister of Foreign Affairs, a copy of "Emigrazione e colonie, raccolta di Rapporti," Vol. 1, pt. 1, Roma, 1903; from the French Jewish Colonization Association, 12 volumes and 4 pamphlets; from the Biblioteca Municipale, Madrid, the catalogue of the Library, and 1 pamphlet; from the Pennsylvania Railroad, through the chief engineers of the divisions, a set of the Specifications and Contract for the North River and East River Tunnels; from Benn Pitman, a copy of "Sir Isaac Pitman, his life and labors," and 3 pamphlets; from the Publishers' Weekly, 132 volumes and 151 pamphlets; from the Biblioteca Nazionale Centrale Vittorio Emanuele, Roma, 2 volumes and 3 pamphlets, bulletins and catalogues; from Mrs. Russell Sage, 97 volumes, 758 pamphlets, 449 packages of newspapers, including a collection of publications on women's work; from Philip Schuyler, a copy of "Aurelius Prudentius Clemens, Theodori Pulmanni Cranenburgii et Victoris Giselini, Opera, ex fide decem librorum manuscriptorum, emendatus, et in eum eiusdem Victoris Giselini commentarius" (Antverpiæ: C. Plantin, 1564); from Anson Phelps Stokes, a copy of his "Cruising in the Caribbean with a Camera"; from Miss Wilkinson, a collection of art catalogues, etc.; and from 32 colleges, 38 volumes and 133 pamphlets, catalogues, prospectuses, etc.

At the Lenox branch the exhibition of Arundel Society color prints and of the Charles Stewart Smith Japanese prints has been continued, and in addition a selection of Whistler material was put on view, replacing the exhibition relating to the history of New York under the Dutch.

A new case has been placed in the entrance hall of the Astor branch; it contains autograph letters of presidents of the United States, early continental and English manuscripts, and specimens of Japanese prints. The exhibit in the swinging cases is unchanged.

At the Circulation branches the picture bulletins and reading lists were as follows: East Broadway, Famous men and women born in October, History of New York City, Theodore Roosevelt, Christopher Columbus, Phœbe Cary, A winter's reading, Books for young folks, Illustrations from children's books, Animals of North America; Bond Street, Indians, New books, Colorado, Shakespeare; Avenue C, Columbus, Famous men and women born in October, New books, Illustrations from children's books, Books relating to subjects of lectures; Ottendorfer, Rocky mountains and the Great Basin, The Hunt, Current events; Jackson Square, Books relating to subjects of free lectures; Muhlenberg, Books relating to free lectures; George Bruce, Animals, Books relating to subjects of lectures, Two lists of new books; Fifty-ninth Street, Cotton, Animals, Harvesting wheat,

Music, Physics and chemistry; RIVERSIDE, Music, U. S. History; YORKVILLE, Books relating to subjects of lectures; ST. AGNES, Three bulletins of new authors, Books relating to subjects of lectures; BLOOMINGDALE, Schiller, Greek architecture, Goethe, Heine, Greek sculpture, Roman art, Greek theatre, Art during the Renaissance, Rise of the drama, Æschylus, Sophocles, Euripides, Aristophanes, Evolution, Benjamin Franklin, Nathan Hale, Washington, Thomas Jefferson, Alexander Hamilton, Aaron Burr, Daniel Webster, Fossils; AGUILAR, Columbus discovers America, Columbus before the court of Queen Isabella, William Penn, Jean F. Millet, Illustrations from Jack and the Bean-stalk, Cinderella, October, Theodore Roosevelt, Famous men and women born in October, Characteristic scenes in and about Tien-Tsin, China, New books, Popular books for boys and girls, Books on Animals, Books relating to subjects of lectures.

LETTERS FROM SIR CHARLES BLAGDEN TO SIR JOSEPH BANKS ON AMERICAN NATURAL HISTORY AND POLITICS, 1776–1780.

Printed from the originals in the New York Public Library.

JULY 7 1776

MY DEAR FRIEND,

From the vilest, most enervating, most unwholesome climate that can be conceived, & from the most distressing situation in that climate, deprived of fresh meat, vegetables, & every kind of refreshment, I have scarcely the spirit to send a letter, or the hope that it will be read. One that I had the happiness of sending from Cape Fear perhaps is not yet arrived, as the schooner which took it was to go round by the North. I got about 20 plants for you at Cape Fear, but it is next to impossible to dry them properly in this humid mould-breeding climate; these, with about a dozen species of Fish, are all the objects of natural history that I have yet been able to procure. May 31st we left Cape Fear & next day anchored off Bull's Harbour: which we left on the 4th of June, & that same day anchored off the Bar of Charlestown: on the 10th we got within the Bar, and soon afterwards all the troops encamped upon Long Island. See the Draught of Charlestown Harbour in the Map of N. & S. Carolina published by Jefferies in 4 sheets. I was left in the Harbour to take care of the sick there, & had no opportunity of going ashore. The engagement on the 28th I observed with my Reflector from this ship: it was a wonderful scene, & will do the greatest honour to the resolution & intrepidity of the heroes of your favourite Profession. The event was different from what most, but not all, the naval officers expected; I fear very unfortunate in its consequences for the British Empire: it may, however, tend to unite at length our divided countrymen. On the 27th of June I had an opportunity of observing, in a favourable situation a remarkable water-spout, & felt the pleasure you so well conceive from having so sensibly experienced it, of being able to explain all the phenomena by the common & well established laws of Electricity. In this instance the extremity of an heavy black cloud was attracted toward the sea 19 parts for example, & the sea toward the cloud one part; many portions of the cloud felt the attractive power, but not strongly enough to be forced down all the way to the sea contrary to their specific gravity; this occasioned the tapering form of the descending column of cloud, biggest upward; in like manner many portions of the sea felt the attractive power of the cloud, but not strongly enough to be raised so high as the portion immediately under it: hence the boiling motion of the sea, with an appearance something like that of the top of your figure of the Geyser. I am now writing amidst such thunders & lightening as Mr Burke must allow to be truly sublime; I am much struck with the fine purple colour of the fire, far beyond anything I had seen in England. The greatest heat we have yet found on board ship has been 89 2c, & that only twice, but the country all around reeks in such a manner, that whenever I view Charlestown from hence with my Telescope,

at the distance of about 5 or 6 miles, it appears just like an object seen over a limekiln.

This is all the philosophy I have been able to muster, except the correcting a mistake which may not perhaps prove one: the Cabbage Tree of Bald Head is here called Palmetto & of course should be the Chamærops humilis; but the remains of the fructifications which I procured there, shewed a racemus which I thought approached nearer to the Borassus than to the Chamærops, & some of the trees were 50 or 60 feet high. Were I to write you a longer letter I must deviate into Politics, a maze from which you had kept happily free, when I wished you a long farewell. Gen:[1] Clinton desired to be remembered to you with every expression of regard; parou tajo mitai, harrewhai, aime taio. My health is but indifferent; I loved vegetables & have scarcely ever tasted any but the old farinaceous ones for 5 months, & been confined to salt meat for two: our fresh stock was exhausted at our arrival in Cape Fear River, partly by the negligence of Mr Hatton Master of the Transport, who has behaved to me in every respect with the utmost brutality, which it might not be amiss, perhaps, to hint to Mr Durand if you should happen to see him. Forgive my weakness, so very different from your own feelings, but I am often tempted to curse my ambition. To make my situation more pleasant I must, however, request you, that if any of your friends should be sent out to America, you would do me the Honour of introducing me to their acquaintance. Mr Knowles has always treated me with the most obliging attention; & I had great pleasure in meeting here Captain Gurneaux in the Siren, who desires to be particularly remembered to you: he & all his men escaped unhurt in the late engagement, the ship received one or two shots. Capt Tollemache was left to take care of Cape Fear Harbour. Be so kind as to remember me to Miss Banks, Mr & Mrs. Hodgkinson, & all your Friends, to whom I have the Honour of being known.

Your most affectionate

C Blagden.

Pigot Hospital Ship,
Five Fathom Hole
Entrance of Rebellion Rood
Charlestown: July 7, 1776

P. S. I was going to write to Dr Solander, when I heard that the Dispatches were just ready to sail; if it be true I can not get a letter, but if there should be any delay I will.

Jos. Banks Esqr.

Jany 3 /77

My dear Friend.

Accept my sincerest thanks for your kind remembrance in sending me Gibbon's very elegant publication. I found it a very seasonable amusement at a time when my health & spirits were at the lowest ebb. All the Hospital staff which came out with me is preparing for a new Expedition under General Clinton, of whom I cannot say that he has hitherto shewn me much favour; but we have great hopes of a comfortable winter with my Lord Piercy, who will be left Com-

mander in Chief when Gen[l] Clinton sails for England. We suspect that the place of our destination is Rhode Island.

My bad state of health & the necessary attendance upon the Hospitals, have left me few opportunities of making such observations as could be interesting to any but medical people, & what gives me most pain, have put it out of my power to make any collection of plants since my arrival in New York Harbour. I found a few near Cape Fear River, & on the little Island where the Lighthouse of Charlestown stands, but the heat & dampness of the climate rendered them a little mouldy in spite of all the care I could take. The climate of Charlestown I found at least as bad as it is represented; but excepting a few rainy days toward the latter end of August, the weather here continued fine, without interruption, till the twentieth of this month; since which time it has been rainy. Of course it has been a much pleasanter autumn than I ever knew; but many days in Sept[r] were by far too warm, the thermometer rising above 80°. About 89° is the greatest heat I ever observed near Charlestown Bar, but then the thermometer scarcely ever sunk to 80°; even the slight coolness produced by the constant thunder-storms was almost momentary.

I learn that D[r] Maty is dead, but have not been informed who has succeeded him in the Museum; I hope D[r] Solander. In the Royal Society his place may easily be supplied to advantage, but I cannot guess whom you would choose among the many competitors. The hurry of our preparations will not permit me to write any thing more, than to desire that you would do me the Honour of remembering me to Miss Banks, M[r] Hodgkinson's Family, & our other Friends.

I am, dear Sir,
Your most affectionate

C Blagden.

New York
Nov[r] 1776

Newport in Rhode Island
Jan. 12 1777

Dear Sir,

Not having received any letters from you or Dr. Solander since I came into this country & L[d] Mulgrave not mentioning you in his Letters, I sometimes begin to doubt whether you have not left England upon another expedition: however I venture to send you by our friend Captain Vandeput the very few plants I have been able to collect. In the Carolinas it was impossible for me to procure more; & afterwards my health was too bad to permit me to make use of my opportunities upon Long Island. The degree of cold here has not yet exceeded 12° of Fahrenheits Thermometer, & I have no reason from the accounts of the inhabitants to expect that it will be much greater. Captain Vandeput has been extremely obliging in lending me the Timekeeper which was sent out with him by the Board of Longitude; I find it now gaining at the rate of 21″ a day upon mean time, & I have had the true time upon this meridian very exactly for several days, in hopes of ascertaining the Longitude by an eclipse of one of Jupiter's Satellites, but it has always been cloudy. If any more of these Watches should be sent out

to any part of America where I am, I wish that you & my Ld Mulgrave could contrive to have them lent to me, if the persons to whom they are entrusted happen to be of your acquaintance; for my watch made by Cumming goes so ill, that it cannot be trusted even for very short intervals. I make the Latitude of this place 41°.28½′ N. & the Longitude seems to be about 70° W. of Greenwich, but I cannot depend upon the observation upon which the Longitude is calculated. There is an animal upon this Island called a Rabbit, I believe because its flesh is white, for in the external appearance it more resembles a hare, and it agrees with Linnæus's specific characters of the hare, cauda abbreviata, auriculis apice nigris. However its taste, & another striking circumstance, that it burroughs in the ground, evidently distinguish it from that species. In external appearance also it is not so like the European hare as to be mistaken for it, though for want of a specimen to compare I cannot point out the differences; but I think the tail is a great deal shorter, the ears broader, & flatter in the middle & not quite so long, the toes more stunted, & I believe only four on either foot. Probably you know the species, but it certainly is not inserted in the Systema Naturæ. We have not penetrated far enough into the country for me to resolve any of the queries with which you favoured me. Remember me most affectionately to Ld Mulgrave & Dr Solander. Be so kind as to send me, if you can possibly find an opportunity, the Nautical Ephemeris for this year & for 1778 if it be published.

I am, dear Sir,
Your most affect. Friend,
C Blagden

May 3, 1777

My Dear Sir,

From the beginning of your Favour of last December I am very much afraid that several of my Letters have not reached you. This makes the sixth which I shall have sent: two before we came to New York & three since. The only one which I have received from you is dated the 29th of December 1776; but the curious information it contains raises its value above whole packets on common subjects. An electrical sense, a new organ for discerning the properties of bodies, & that like sight & hearing, without immediate contact, is a discovery of the first importance for enlarging our ideas with respect to the faculties of animals. Nor will the Indian Hedysarum & the observations suggested by it, tend much less to improve our notions of vegetable life, by putting in a clearer point of view that irritability upon which their economy principally depends.

Captain Vandeput, when he sailed for England last January, kindly undertook the care of conveying to you the few plants which I had collected to the southward. Though I was conscious that they could be of no use to you, yet the temptation of showing that I had wished to comply with your instructions was too great to be resisted. If you had patience to look over them you would see a fragment of the racemus of a Palm just budded; it was taken, in the month of July, Cabbage-Tree of the Carolinas, & seemed to my unskilful eye different from that

of the Chamærops humilis. Since the severity of the winter has been abated, I have procured a few specimens of birds, chiefly of the genus Anas, which do not seem distinctly described by Linnæus, though I suppose they are to be found in most collections as North gives a long list of names of species which he could not reduce to those of the Systema Naturæ. I cannot help showing with respect to this Gentleman's Catalogue, that the English names seem to have been mostly coined at home, even for the commonest & best known birds; for instance, the Alauda Magna of Linnæus, instead of being called a Crescent, is known all over the country by the name of Meadow Lark; and the Turdus migratorius, which Mr. Forster confounds with our field-fare, is as familiar to every child in America under the name of Robin, as the little bird its namesake is in England.

The winter here is not esteemed so pleasant as upon the Continent, the clear settled frost of the latter being ill exchanged for the variable & raw, though less cold weather of this Island. I never saw the Thermometer below +6 of Fahrenheit's scale, but as the ☿ was at this point a little after sunrise, it had, probably, been two or three degrees lower that morning, the 18th of January. The Barometer seems to me not to sink so low as in similar situations in England; I live about 100 yards above the level of the sea, & have very seldom seen the quicksilver down to 29½ inches in the course of the winter. Only one Aurora borealis has been remarked, which was on the 4th of April in the evening, and not very luminous.

I do not expect to remain much longer here, as Dr. Morris has signified to me his intention of calling upon me soon to assist him with the main army. I hope my health, which is now pretty well recovered, will stand the fatigues of the summer, that I may contribute my mite toward promoting the great cause in which every Englishman is so deeply interested.

I am, dear Sir,
Your most obliged & affect. Friend
C Blagden.

Newport, Rhode Island
May 3, 1777

Ld Percy goes home in this Packet: he is a much better informed man, even on scientific subjects, than is commonly imagined, & I think that independently of his rank you would be pleased with his acquaintance. I forgot to mention that your Cousin Cap^n Banks is here, & not in a very good state of health; he was so ill in the winter, that Dr Nooth attended him a long time.

Jos. Banks Esq.

July 15 1777

My dear Friend

As Lord Mulgrave mentions in his last Letter that you had sent me Captn Cook's account of his Voyage, I think it necessary to inform you that I have not yet received it. The last of Letter of yours which came to me was dated the 29th of December 1776; my last to you was sent by the Packet in which Lord Percy sailed for England. I am not a little surprised at finding the climate here so extremely temperate; on the 13th of this month the Thermometer rose no higher than 58. I

have not seen it more than three or four times above 72°, & that no longer than two or three hours: the common temperature is between 60 and 70, with a fine refreshing breeze most part of the day. But at no greater distance than the North end of this Island the weather is sensibly hotter and more sultry.

Our accounts from the Westward are not very favourable, at least with regard to the lateness of the Campaign; for it appears that at the end of last month Sir William Howe had evacuated the Jersies, & embarked his Army on board Transports lying in the Narrows below New York. We have this account from the Rebels, who imagine that he is going to fall upon the New England Provinces. The Rebels have evacuated the old French Lines at Ticonderoga, and retired to Mount Independence, a pretty strong Post about half a mile distant; but we imagine that want would soon oblige them to leave it, was no attack to be made.

In the night between the 10th & 11th of this month the Rebels unfortunately surprised Gen. Prescott who commanded here, & Mr Barrington his Aid-de-Camp, & carried them off prisoners to Providence. The General has fixed his Quarters about half way between the camp which covers this town, & that at the North end of the Island, for the convenience of both: he was about half a mile from the western coast of this Island, which he thought sufficiently protected by the ships stationed near it: & indeed it astonishes every body how five boats with 40 men could pass pretty near three ships of war guarding a coast, & land within cannon shot of one of them, without being discovered. The Gen. & Mr Barrington are to be sent to Lebanon, where Gov. Trumbull resides, about 40 miles to the westward in Connecticut. I shall join the main army as soon as possible, having received orders some time ago to that purpose.

I am, dear Sir,
Your most obliged & affect. Friend
C Blagden.

Newport, Rhode-Island
July 15, 1777.

Oct. 28 1777

My dear Friend.

At New York, in my way from Rhode-Island to join the Army, I received most of the Letters which you had been so kind as to send me, some of them dated a year before; together with the parcels, which all came safe. The last Letter is dated the 7th of May 1777 mentioning the things which Captain Swanton undertook to bring; when I left New York he was not arrived: but I have learned since that he got them safe to New York. General Paterson also is arrived, & I suppose has brought Cook's Voyage: but we have no communication with the Army, consequently can know nothing. To us who have been detained aboard the ships, be assured, my dear Friend, that the present expedition has proved little inferior to that of South Carolina for want & distress of every kind; God grant that it may not be equally prejudicial to the public cause, but the present appearances are by no means favourable. (Oct. 27) However this Letter is not likely to be sent away till more decisive events have occurred. The loss of the Augusta, attended with the shocking circumstance of so many brave men, wounded in the service of

their country, being blown up in her, makes a deep impression on my spirits, previously sunk by a relapse into that febrile state which reduced me so low last autumn. I left Rhode-Island in the highest glow of health, and am now, to my own feelings, a most miserable wretch. The discovery comes too late, but the experience of these expeditions has amply convinced me of my total unfitness for the office I so warmly solicited. But what principally affects me, though I have still hopes that it may not be true, is a shocking report propagated here with great confidence, that Lord Mulgrave is lost in the Ardent. I have written to him part of a letter, which I will enclose under a cover to you if I have not learned anything more certain with respect to the Ardent when the Packet sails from hence. Should it be true that we have met with so fatal a loss, take the trouble of reading the letter yourself, lest it should contain any thing that you might be sorry not to know.

At leaving Rhode-Island, the latter end of July, I put aboard the Brigantine Betsey, a Navy Victualer commanded by Mr. Callaway, twelve Kegs filled with Birds & Fishes, which I had collected in that Island & preserved in Rum. Upon my appointment to the employment which brought me hither, Mr. Barrington desired that I would collect what things fell in my way for the use of his friend Mr Lever. After considering as maturely as I could what would best answer every body's purpose, I thought that desiring you & Mr. Barrington to accept the collection jointly between you, would be the properest step. Mr. Lever wants any thing that he happens not to have in his Museum, whether it tends to illustrate Science or not; on the contrary nothing can be an object to you but what will conduce to the improvement of natural History as a branch of Philosophy. Having no assistance but Linnaeus's System, you very well know that I cannot judge with certainty whether any of the animals are new, or worthy your examination; but as I have some hopes that two or three of them are so, it would be a pity to let them perish without a proper specific description in the appropriate language of the Science. I described most of them, whilst recent, in English rudely, adding the names by which they were known at Rhode Island, & whatever other particulars I could learn; all which would be a considerable addition to my description you might make, but as it stands at present is perfectly unintelligible, nor does the present appearance of affairs afford me the least prospect of being able to put it into more regular form. Most of the animals are sewed up in linen which I believe will be found a most excellent method of preserving them: they have likewise numbers which refer to the descriptions, & are counted thus. A string is tied to some part of the animal with its two ends of a length suited to the number to be expressed: every *single* knot on either or both of these ends stands for a unit; every *double* knot, that is, two single knots close together, stands for 10; and a *loop* at one end of the string means 100. Thus if the number was 68, you would find on one end of the string 12 knots, in pairs close together with alternate spaces; that is, 6 double knots; & on the other end 8 single knots; if I had wanted to express 168 I should have tied one end of the string into a loop. All my apprehensions are, lest the coolness which has subsisted between you & Mr. B. should make this division unpleasant; but if it be possible, wave that on the present occasion out of your friendship to me; if it be not possible, the last resource

is, that you will each be so kind as to take six kegs apiece: At the same time consider, that at least 19 out of 20 of the things sent must be mere trumpery, fit only to be thrown upon the dunghill; for I took all that offered. In one of the Kegs are a few fish collected at South-Carolina; which are distinguished by shot tied to them in a small bag, the number of shot referring to a number under which they are described. I spent the greatest part of the month of August at New-York, where Sir H. Clinton told me that you had mentioned me to him, & shewed me the most marked civility & attention. The beginning of September I arrived at the Head of Chesapeak Bay, but all communication with the army was then cut off, & has remained so to the shipping ever since. All the circumstances that occurred to me in these different voyages, I have related minutely in my letter to L. Mulgrave, which you will certainly see one way or the other, I hope to God from himself. I am now aboard a miserable Transport crowded with sick, who are dying every day of various disorders but all complicated with scurvy, & incapable of relief; Dr. Morris is in the same situation, except that he has a good ship, an East-Indiaman: whereas the true method of making us useful would be, to bring us as near as possible to the army, where we might give assistance to healthy men suddenly taken sick. We lie off Newcastle in the River Delaware, very ill supplied with every kind of refreshment; but the men of war fare better. Rhode-Island is just an English country, covered with the same herbage & consequently one of the worst places in the world for collecting plants: however there is a rocky Island near it, where I got a few species, & had great hopes of finding something curious in the course of the summer; but unfortunately it was found necessary to send the people sick of the small-pox thither, which cut off all communication at once. But my opportunities of collecting Birds & Fishes were much better at Rhode-Island than they can be in other parts of America; there I was not so much left in the crowd as I must be every where else; & different circumstances had thrown me into a fair train; on this account I regretted being ordered from thence; & now regret it a thousand times more since I find my health so sensibly impaired. There is one circumstance with respect to the publication of the last voyage round the world which I do not comprehend: your letter says that Foster had given up writing his account of it, but I now find that he has printed it, & even before Capt Cook: Perhaps the prefaces will explain this matter; but it savours strongly of his usual inconsistency.

Yours most affectionately

C Blagden.

Off Newcastle in the River Delawar
Oct. 28, 1777.

Philadelphia
Decr 15, 1777.

My Dear Friend,

I have just received your Letter of the 3d of September. My situation in the army has hitherto been such, that no Letters have reached me but after long delays. Captain Swanton sent me the parcel with Forsters Voyage from New York: Gen.

Patisson is arrived here, & has given me the pacquet containing Cook's Voyage, & some other books. I have seen here another copy of Cook's Voyage belonging to Lord Howe, but mine is much the best impression of the plates, for which I well know to whom I am indebted. I am at a loss to say whether the emptiness of Forster's Voyage, or the infernal impertinent cant tired me most; his preface is a sufficient proof of great knavery, but nobody has yet informed me of the particulars. Cook's matter is excellent, his information interesting, & his selection of details judicious; but his style somewhat disfigures the narration. The article in the Critical Review which gives an account of the two publications, seems to have been composed by Forster himself, for his spelling of Indian names is preserved. I do not conceive in what manner the circumstance that Penfleet Magazine was struck by lightning can possibly determine the question about blunt & pointed conductors: and I hope the Royal Society will not give its enemies further occasion of triumph, by entering into a public dispute. You have never informed me why Mr. Cavendish & Maskelyne were left out of last year's Council. I sent you a letter by the Harriet packet, which sailed the latter end of October, mentioning a little collection I had sent from Rhode Island for you & Mr. Barrington. Since that time it has not been in my power to do anything. I have not been here much above a fortnight, so long was the fleet detained by the fortifications on the Delaware which are said not to have been in any state of defence when we peeped into the river last August. We have once more exposed our weakness by marching out to attack the rebels last week, & then walking back again almost as soon as we had seen them. It is said that the Guides took us the wrong road; that we should have gone close to the Schuylkill all the way. If affairs go on quietly with you next winter, I shall begin to think that the political ladder is not so dangerous to be mounted as is commonly represented. To judge from the present appearance of things I most sincerely repent my engaging in the service; as I now see no prospect but that of dragging out the prime years of my life in a situation which jars perpetually with my feelings, & with the only amusements that interest me. I sent you a letter for Ld Mulgrave by the Harriet Packet.

PHILADELPHIA. JAN^Y^ 21, 1778.

MY DEAR FRIEND,

If I should be fortunate enough ever to see London again, I shall most ardently obey the injunction of your last Letter, leave New-Burlington-Street behind me, & hasten away to Soho Square. But this is an happiness of which I now almost despair. The Americans, elated with success, will resist more vigorously than ever; & we must get more wisdom & more strength before we can subdue them. Unless some fortunate event should unexpectedly deliver me from my present comfortless situation, I am not likely to behold the stately towers that adorn the Thames, till my eyes are too dim to be feasted with the spectacle.

It appears by some English Magazines that Wilson, not content with publishing on the subject of knobs & points, has been exhibiting experiments in such a con-

spicuous theatre as the Pantheon. This dispute stands a chance of becoming so perplexed by the subtlety of both parties, that a plain man will be obliged to reject the use of the conductor, to avoid the trouble of determining which is the proper sort. On the subject of electricity I was lately entertained very much by Col. Murray's description of his grand *Electrophor*, the instrument, I imagine, which Mr. Henly descibes in the 32d article of the 2d part of the philosophical Transactions for the year 1776: He says it far exceeded those made by Adams, Nairne or any of the other instrument-makers, & would give sparks at all times, to the distance of six or seven inches. He also assured me that he had seen the spark from the gymnotus electricus ten or twelve different times. In the College of this City there is an Orrery of which the Professors boast very much. That kind of excellence which can be expected in an Orrery it certainly possesses: the motions of the planets, are more exactly imitated, more circumstances which have an influence upon their revolutions are attended to, than in any instrument that has ever been described. But I think those who have not capacity to comprehend all this from descriptions & diagrams, would do better in not meddling with the science; & the instrument itself affords an instance of ingenuity & labour which might have been employed much more usefully for the benefit of mankind.

As early as the month of August in New-York, & even before I left Rhode-Island, the people of the country began to foretell a severe winter. This conjecture was chiefly founded upon the wetness of the summer. Later in the autumn the flight of several kinds of birds, particularly of the genus *anas*, was said to confirm the prognostic, & it was still further established by the weather in October, toward the latter end of which month I saw the thermometer at 20°. But November, & still more remarkably December, have been extremely fine, the latter month nearly such as our best Octobers, though rather colder. A little snow fell several times, but it never covered the ground to any depth till the 28 of Decr.; and on the 30th of that month the thermometer was down to 4° at sunrise, two degrees lower than I ever saw it at Rhode-Island. This froze up the River; not so completely, however, but that the tide of flood forced it open: next morning it was fast again, the thermometer at 70°, but the tide of flood broke it up as before: since that time it has always been more or less open. By the third of January the Thaw was complete; & for some days the Thermometer was at all times above 40°, some, in the middle of the day, at 51°. This month there has not hitherto been any frost that lasted above four days together; once, on the 15th, the Thermometer sank to 11° at sunrise; & another time, on the 13th to 16°. It has snowed frequently, but in no great quantities: the heaviest fall was on the 17th preceded by such a deluge of rain for more than 12 hours, as is rarely seen; this rain was terminated by another fall of snow after which the wind changed from about S., to W., & the weather cleared up. In Philadelphia I have scarcely ever seen the wind between S. & E., though at Rhode-Island it was very frequently in that quarter; & the weather which such winds used to bring on there, we have here when they blow from SW. to S. At Rhode-Island, likewise, the most intense cold always came from the N.W. or rather more to the N.; but here it has hitherto been produced by winds above two points more to the westward; when the thermometer was at 4° on the 30th of December, a pretty fresh breeze blew from W by N, varying to WNW.

I have never seen the wind here further to the E. than NNE, & that but once. My Barometer, in a situation more than 100 feet above the the level of the Delaware, stands considerably above the average height in London. At the beginning of the heavy rain & snow on the 17th, it stood at 30,14, & during the whole time fell no lower than 29,47. The same thing struck me at Rhode-Island, particularly in the winter; and I cannot help suspecting that the extremes of variation are not only further asunder, but its middle point rather higher, here than in England.

Remember me most respectfully to Dr Solander: How happened it that he was not chosen to succeed Dr Maty in the Museum?

Your most affect. Friend
C. Blagden.

Philadelphia
March 2 1778.

My dear Friend,

Conscious that I do not deserve the good character you give me for regularity in writing, your excusing my neglect has all the effect of a reproach. I ought undoubtedly have sent you a letter from New York last autumn; & accordingly had begun to write both to you & Mr. Barrington to beg your acceptance of the things I had collected in Rhode-Island; but vexation at having come too late to sail with the fleet, anxiety to follow it as soon as possible, and a most oppressive heat of near 90°, rendered me unfit for every employment I could possibly avoid; I hoped also to send more acceptable letters from the main army, by informing you what had been done; & could not possibly foresee that it would be above two months before I should find another opportunity of writing. With respect to the Kegs from Rhode-Island, I should deem myself extremely unfortunate if they occasioned the least misunderstanding between you & Mr. Barrington, more especially as I am convinced that they scarcely contain anything worthy your attention; it would be extremely easy to divide them by your taking six apiece; but as Mr. Barrington had previously acquainted me with his intention of sending all that he should receive to Mr. Lever, I thought it would best answer both his purpose and yours, that he should give up to you every thing that was nondescript, (if there be any such) on condition of keeping all the remainder, among which there might be many specimens not yet in Mr. Lever's Museum, & therefore interesting to him though not to you. As even your warmest patriots could scarcely hope that the last campaign would terminate as it did, I was not without expectation of returning home this year when I wrote to my Brother from Rhode-Island & New York, & therefore mentioned something about keeping the specimens till I should arrive to compare them with the rude descriptions I made whilst they were recent: but the dark prospect now before us has so effectually extinguished all my hopes, that I beg you will dispose of them to the dunghill or the preparation-bottle, (as they may deserve), with all convenient expedition.

Wilson's Pantheon Experiments must have made a fine holiday for the Town, but according to the best idea I can form of them from your account, could not be conclusive in any respect; and I am pretty confident that the honest Gentleman

you mention, who changed the Conductors on his Wife's house from points to knobs, did not by any means comprehend the real subject in debate. I cannot help suspecting there is as much fallacy in the wire experiment, as there seems to be sophistry in the explanation of it. All motions that are performed in less time than we have senses to perceive must appear to us equally instantaneous. Suppose Electricity to be conducted as swiftly as light is propagated, its passage through ten thousand feet of wire would appear to us as instantaneous as its passage through one foot, though it really took up ten thousand times more time, because even this would be too small for us to perceive. But if Electricity be conducted instantaneously in the strict sense of the word, in the same manner as the farther end of a stick is moved the instant one moves the nearer, every idea of degrees of velocity is incompatible with such a supposition. With respect to the fact itself. Supppose there were two equal quantities of gunpowder fixed at the end of two pieces of wire, one measuring a single foot, the other 1600 yards; if the other end of each of these pieces of wire was applied to the conductor at two different times, the conductor being equally charged both times, would the gunpowder at the end of the piece 1600 yards long be fired, but that at the end of the piece one foot long remain unburnt? It is obvious that if the 1600 yards of wire communicate with the conductor whilst it is loading, the experiment becomes fallacious from the addition of surface. By Mr. Cavendish's experiments it appears, that the production of a spark depends more upon the expansion, or velocity, of the electric matter, than on its quantity; whereas its power of firing gunpowder depends, perhaps, more upon the quantity than on the velocity. I am afraid the gout in the head is a soft name for a very dreadful disease. I wrote to you by Gov Wentworth who sailed from hence about a Month ago. The weather since that time has been perpetually changing snow, sleet & rain alternating with sharp frosts; but the thermometer has not been lower than 18°. We have sent out some foraging parties, who have met with no interruption; the light horse have also made some alerts, which have generally been successful, but we were a good deal disgraced in an attempt to take captain Lee, a noted rebel partizan. Why is Mr. Cavendish left out of the Royal Society's Council this year. After a very heavy fall of snow the thermometer at 7 in the morning on the 4th of March was at 7°. Was not the medal of the Royal Society strangely disposed of last October?

Your most obliged & affect. Friend CB.

PHILADELPHIA March 6th

PHILADELPHIA
MARCH 26, 1778.

MY DEAR FRIEND,

In the Henrietta which sailed about a fortnight ago I sent you a letter under the care of Mr Croker Apothecary to the Hospital, who had the charge of the Invalids sent home in her. Our weather has been very changeable since that time. On the 4th of March the Thermometer sunk to 7°. At the breaking up of that cold weather it became as remarkably hot: on the 12, 13 & 14th the Thermometer stood

for some hours above 70°, & at different times rose to 72°, 73° & even above 74°. In the night of the 21st it was again down to 19. What an abominable climate: Some slight verdure begins to appear upon the earth, but I have seen no plant in flower. One Gentleman of the town has raised some forced asparagus. The roads are pretty dry, even dusty in many places, & Washington seems to be now at his weakest as the new levies are beginning to come in: but there do not seem to be any preparations making to attack him. The rebels will certainly collect a pretty numerous army this summer, chiefly by draughting the militia. Washington has given orders to lay waste the country eighteen miles round this City, from which, & many other steps taken both by him & the congress, I believe there will be the most determined opposition this campaign. I wish there was any prospect that it would prove the last.

Lt Col. Murray has made here the Electrophor as he calls it, being a large cake of resinous composition. It certainly places in a remarkable point of view the property of such compositions to electrify other bodies without losing any, or much, of their own electricity. Has Wilson perfectly convinced you that Electricity becomes stronger by passing through a long circuit of wire; or has this paradox already met with the same fate as a similar one of Dommiceti's on the subject of steam, with which you are well acquainted? One of the most ingenious men belonging to this town, Kinnersley, is lately dead. Having entertained the same sentiments with respect to Great Britain as most other Americans, he left Philadelphia on the approach of the King's Troops, which was a great loss to the lectures on natural philosophy that have been given in the College here this winter by a Dr Smith, Provost of the college, who was likewise very zealous at the beginning of the rebellion, & preached the remarkable funeral sermon on General Montgomery. I hope you & Mr. Barrington have divided the things from Rhode-Island. There is no chance of making any collection here. Lt Col. Murray desires to be remembered to you. The shad is just beginning to appear in the rivers here.

Your most affect. Friend,

CB.

Jos. Banks, Esqr

Philadelphia Ap. 20, 1779.

Dear Sir,

The February Packet arrived here on the 9th of this month; & on the 14th we received the Draughts of Lord North's two Bills, brought by the Andromeda Frigate. Almost every one here is of opinion that Congress will reject the terms; indeed they differ so little at bottom from the conciliatory motion made by the noble lord at the beginning of the war, that many of the same arguments will certainly be alleged as reasons for refuting them. Probably his Lordship was of the same opinion in this respect, but hoped that such an explicit declaration would undeceive the main body of the people, & clearly discover the ambitious & interested views of their leaders in Congress. I fear, however, that very different consequences will ensue from an appearance that we are shaken by the last unprosperous

campaign; and at all events, the paper currency of this country will be almost an unsurmountable difficulty to any negociation in the present state of affairs, unless it be previously settled with the American Plenipotentiaries at Paris.

During this month a pretty large species of Clupea, called a shad, runs up the Rivers Delaware & Schuylkill in prodigious numbers. It has already proved a very seasonable relief to the inhabitants of this town. However, lest our enemies should receive as much if not more advantage from this benefit of nature, we have passed a seine across the Schuylkill, to prevent the fish from getting up that river, upon the banks of which Mr. Washington's army is encamped. I will take some pains to learn how far this precaution is found effectual. It is nearly as good a fish as the Severn shad, & very much resembles it; but having lost that part of my System of Nature, I cannot say whether it be the true Alosa or not; however, I hope to send or bring you a specimen, & very much wish it may be the latter. The Spring here is sensibly more backward than at this time in England; and the NW winds, though extremely pleasant in summer and autumn, are now as piercing and disagreeable as our East winds in March. Forster is a memorable warning to mankind, that "Honesty is the best Policy".

Your most affect. Friend

CB.

PHILADELPHIA

MAY 22, 1778.

MY DEAR FRIEND,

We are now in the midst of summer, after shivering with cold many days at the beginning of the month. On the 19th I saw the thermometer above 89°, in the shade, but exposed to that kind of reflected heat from which none of the streets in this City are free. Conclude from thence for July and August. It is certainly, in the midst of summer, the hottest spot in America. No green pease are yet brought to market; & they have but just begun to bring green gooseberries Wheat is now in flower. The run of shad has considerably lessened, & will soon cease entirely, but Sturgeon begins to grow more plentiful. Upon the whole our markets mend, which is not a bad sign with respect to the disposition of the people in this neighbourhood toward us. But still this French Alliance seems to have banished every hope of peace. We begin to make preparations for acting; but I am afraid the excessive hot weather will now prevent any very decisive movements; & that after, voluntarily perhaps, losing two months of the most favourable weather that was ever known, the season will now oblige us to lose two or three months more. General Clinton has not yet stirred in any thing, probably he waits till General Howe is gone. I now experience from him none of that civility which he shewed me at New York last year; his situation is too much altered. The only person in America by whom I have been treated with the constant uniform civility, is the Gentleman that brings you this Letter, & whom, therefore, I have now the misfortune of losing, Mr. Strachey. One way or other I will try not to be long after him. Mr. Washington still continues at Valley Forge, from whence he

detached a body of near three thousand men toward this town three days ago. We sent out a superior force, which obliged them to retreat, but they suffered no loss worth mentioning. For this fortnight we have been in daily expectation of the Ardent, in which I hope to receive a letter from you. It is said that she was seen off the Capes of Delawar two days ago. Remember to all our friends, & expect more news in my next letter.

I have the Honour to be
Dear Sir,
Your most obliged & affect. Friend
CB.

{ It looks as if the
Town would be evacuated. }

At anchor near Reedy Island
in the River Dela[wa]re,
Jun. 12, 1778.

My dear Friend,

This instant I have received from Philadelphia your most friendly letter of the 9th of April together with all the things sent by Mr. Eden. I was here at anchor when the Trident passed, so that it has not been possible for me to see the Commissioners; & we expect every moment to get under way in order to proceed for New-York with the sick. The evacuation of Philadelphia was signified before my last letter, which was sent by the Andromeda under the care of my friend Mr. Strachey; but there was some reason to suspect that it was a piece of finesse. The Commissioners arrived at Philadelphia late the 6th or early the 7th of June; I have just received a letter from one of the best informed people there, dated the 10th of June, part of which I will transcribe by way of news. "L. Howe has "received an answer to his communication of the Acts: the substance of which "is, that Congress will treat as Independent States, consistent with the interests "of their constituents, & the *sacred faith* of Treaties. Another communication of "the Terms offered by G. Britain was sent out this morning, by Mr. 'Ferguson' "(one of the Commissaries of Prisoners) who I believe intended to go to the "Congress, but he was prevented, his packet taken & sent to them, & he is "returned. We must wait for an answer. I do not expect it will be different "from that to Lord Howe; for it is my opinion they will not treat on any other "terms, unless one or two events take place; either an account from France that "she cannot support them, or a defeat of Washington's army. As to the terms, "they are not absolute independence, but very little short of it, & more humiliat-"ing to the honour & dignity of G. Britain than perfect Independence itself." So far says my friend, which communicate to L. Mulgrave if you see him, for I cannot get time to write any thing more to him now; as my letters must be immediately left aboard the Phœnix to wait for the Packet. That Packet, however, will probably bring you more decisive news. Thank Mr. Lloyd for his remembrance

of me in a very instructive letter which I hope to have the pleasure of answering on our arrival at New York. By L. Mulgrave's & my Brother's letters I begin to entertain hopes of being recalled to England; which I know you will forward; to remain in North America, or be sent to the West Indies, are surely the two greatest curses that can befal a man at this juncture.

I am dear Sir,
Your most obliged & affect. Friend
CB.

New York, Jul. 20, 1778.

My dear Friend,

About the 12th of June I wrote a letter for you in the River Delaware mentioning that all the things you were so kind as to send me by Mr. Eden had arrived safe. Soon afterwards I left that river & had a favourable passage to New-York, where the other Ships, & the Army arrived within a fortnight. In the affair of the 28th of June we lost upon the whole between three & four hundred men: & about the same number had deserted during our retreat before that day; afterwards very few deserted. Washington condemned Lee's conduct in that action so much, that the latter insisted upon a court-martial, which acquitted him. Our Commissioners have issued a Proclamation, relating their application to Congress & the manner in which it was treated, & appealing to the people of America; but it will all be fruitless without success in arms. Indeed our present situation is so ignominious, that the whole Continent must view us with contempt: almost all the British Force in America blockaded by sea, & invested by land. Mons D'Estaing's Squadron was seen near the Capes of Virginia the 5th or 6th of July; it went into Delaware Bay, left some sick ashore there, & then proceeded to Sandy Hook, where it anchored on the 11th. The French force is so much prepared that we cannot presume to attack them; they effectually block up the harbour, & have taken several of our vessels; but the communication through the Sound is still open, & the Packet-Boats now go that way. It is matter of astonishment to every person here, that a month after the French Fleet had sailed from Toulon we had no Fleet out in pursuit of them, but lay all asleep at Spithead. Indeed we have not now any appearance that an English Fleet has sailed & our best hopes are derived from an advertisement in the rebel newspapers, signed by Franklin & Adams, & dated the 18th of May at Paris, giving notice to the people of America that eleven ships of the line were lying at St Helens bound for North America. Those same Newspapers give an account of some resolutions of Congress against receiving private letters from British Subjects, subjoining the Copy of a letter of this nature said to be written by Govr Johnstone to Mr Laurens, & sent along with the propositions of accommodation. As this letter makes a great noise here, I copy it off, though probably it will appear in the English Papers before you receive this,—
"I beg to transfer to my Friend Dr Ferguson the private civilities which my
" friends Mr Manning and Mr Oswald request in my behalf. He is a man of the
" utmost probity, & of high esteem in the republic of letters. If you should fol-
" low the example of Britain in the hour of her insolence, & send us back without

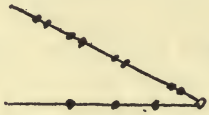
"an hearing, I shall hope from private friendship that I may be permitted to see "the country, & the worthy characters it has exhibited to the world, upon making "the request in any way you may point out. I am &c signed 'Geo. Johnstone,' "dated 'Philadelphia Jun 13 1778', & marked on the back '*private.*'" An answer to this letter by Laurens President of Congress (to whom it is addressed) appears in the June paper; it contains an absolute refusal to his coming into the country; with a declaration of his private opinion that Congress would not have treated upon any other terms than acknowledgment of their independeney, or withdrawing the fleets & armies, though they had been driven "westward of yonder mountains", (the Aligany ridge) much less now they have so powerful an ally; & that in the present advanced state of the dispute it would be for the interest even of Great Britain to accede to their independence. This Transaction is published in such a formal manner by the rebels, that every person here seems persuaded of its truth; but some consider it as a political finesse, whilst others take up the affair much more seriously, as you may judge by the following pasquinade, which was found on the morning of 18th of this month posted up in a very public place of this City. "To be sold, the British Rights in America, Consisting, among other articles, of "The Thirteen Provinces in Rebellion, which Britain, in the hour of her Insolence, "attempted to subdue; the Reversion of the Governments of Quebec, Nova "Scotia, Newfoundland, East & West Florida, the Territories of the Hudson's "Bay Company, a respectable body of Troops, a considerable part of the Royal "Navy, and all the Loyal Subjects in America:—The British West Indies will be "included in the sale if agreeable. Apply to G. Johnstone Esq who is desirous "to conclude a private bargain. Conditions of the sale to be seen in the hands "of Henry Laurens Esqr, President of the Congress. To make it easy to the "Purchasers, a seat in Congress will be taken as part payment; the rest in Con-"tinental Currency. NB. Discount will be allowed for all the Loyalists who "have been murdered since the 18th of April 1775". I waited upon Mr Eden when he arrived in this City, & thanked him for his trouble in bringing me the parcel: he behaved very civilly, but did not ask me to come there again, nor have I since seen him. Gen. Clinton likewise never chooses to see me; a most extraordinary difference in his conduct since this time last year. When I arrived at New York Captn Brown was out upon a cruise in the Swift Sloop of War, to which he had been appointed out of the Ardent, & I have not been able to see him; but about a week since I received the books sent me by the Ardent, which had been carried to Philadelphia, & brought back from thence. The Pamphlet you put up instead of Wilson was a very ill-written & contemptible piece relative to some incroachments upon the Physic Garden at Oxford. Many of Walis's remarks are very shrewd & strike home; but the weakness of some others spoil the whole Pamphlet, as, for instance, that upon Patten's *wretched* tooth-pick case. Has Forster yet published his appeal to the public, & raised subscriptions for his lawsuit, as he announces in his answer? Not knowing whether it be to you or to Ld Mulgrave that I am indebted for Williams's Northern Governments, I can not tell whom to thank for a great deal of information, clouded however, & debased, by an unpardonable negligence of stile. About a fortnight since the weather was remarkably hot here; for two days following the Thermometer rose in the middle of the day above 94; & for

several days it was above 90 some hours each day. Since that time we have had the wind a good deal from some part of the eastern hemisphere, & the weather has been tolerably cool. I do not write to Lord Mulgrave by this packet, on a supposition that he is now sailing among the English Fleet in pursuit of the French; on every account I hope he will arrive here soon, as very fatal events may happen if the French Fleet continues much longer to command this Harbour. However, should his Lordship have remained at home, contrary to my expectations, be so kind as to commuicate to him any part of this letter that you think is new. Both his Brothers are here well. Remember me to Dr Solander & all our Friends. Wilson's Pamphlet is so confused that I can scarcely comprehend it; but there seems to be nothing new, except the increase of the shock by adding the great length of wire to the conductor; but whether it be increased beyond the proportion of the addition of surface I cannot be sure from his account. You may easily imagine that the present state of our affairs has not made America *more* agreeable than it was. Nothing supports me but the hope of getting away soon.

Your most affect Frlend.

New York Sep 12, 1778.

My dear Friend,

In a former letter I mentioned to you that the specimens I sent home from Rhode-Island are numbered by knots. Each single knot stands for one, two knots close together stand for ten: a loop at the end of the string stands for an hundred. Where I got male & female the knotted string was tied to the right leg of the former & to the left of the latter. Forty-three, for example would be thus expressed  that is, by four pair of knots on one end of the string, the two of each pair close to one another, & by three single knots on the other end of the string. I now send you a list of the specimens, with their numbers, names and a few circumstances respecting the natural history of some: omitting entirely the descriptions, which I am not in a state to draw out intelligibly: To show the time of their appearance I have commonly annexed the day when I procured the specimen, & I express myself always as a resident in Rhode-Island.

N° 1 (A Bird) is the common Sparrow, a pretty good singing-bird. Feb. 18

– 1 (A Fish) is the common Flounder here, tastes nearly like the English.

– 1 (A Frog) Called the Frog here, but crawls, does not leap. Rana Maxima Ap. 23^d^

N° 2 (A Bird) A species of Diver; the breast of a most beautiful glossy white when it was shot: swam in company with two others: no particular name here but Loon. Feb. 18

– 2 (A Fish) An imperfect specimen of a species of Ray, not known here commonly. Mar. 10

N° 3 (A Bird) Called by some here the Sparrow-Hawk, by others the Pidgeon-Hawk: shot near the Town, & a few days before another about the same place more resembling the Falco columbarius of Linnæus as this resembles his Falco Sparvarius. Forster's figure (the Frontispiece to his North-American Animals) is a mixture of the two. Hence I suspect the Falco sparvarius and Falco columbarius to be really the same birds, varying by sex, age or accident. Feb. 20

N° 4. (A Bird) Feb. 24 Called here the yellow-Bird & kept in cages for its fine singing. The colours of this bird vary much; in summer the Wings of deeper black & back fine yellow, tho' now greenish

N° 5. (A Bird) The Blue-Bird. The male of this is of a most beautiful glossy deep blue in summer, the females are at all times less finely coloured. Mar. 15.

N° 5. (A Fish) Perch from a fresh-water Pond into which a little sea water runs now & then. One of the most delicious fish in America. Mar. 17

March the 9th I put up some Clams, of two different genera, not not [*sic*] frequently distinguished at Rhode-Island, but called at New-York & to the Southward Clams, & Many-Noses or Pipers; the smallest sort going by these two last names, & being much in request as bait for fishing. Both sorts are eaten by the poor in large quantities, and are esteemed to make good soop. No mark was put upon them, & I am not quite sure that they were sent.

Mar. 10th I put up the common patellas that adheres to the rocks of Rhode-Island: & a specimen of Sponge found on the Beach, all without any mark.

N° 6 (A Bird) Called here Red-winged Blackbird, Oriolus phœniceus of Linnæus. This properly means the male, who first appeared here the 10th or 12th of March: in a fortnight or three weeks afterwards came the females, & not one before. They are not black with a red shoulder to the wing, like the male, but a mottled of a dark brown, & a dirty yellowish white. The males seem to come before to look out for breeding places, as they pair immediately upon the arrival of the females. The spot upon the Shoulder of the wings in the male varies considerably, being sometimes of a deep scarlet & sometimes of a pale orange colour.

N° 6 (A Fish) The common Eel.

N° 7 (A Bird) The well-known Robin of this country, Linnæus's Turpus Migratorius. They arrive here about the middle of March, & in such quantities & so tame, that a dozen could be shot in an hour within two miles of the town. However it was a fortnight after their arrival they begin to pair, & then are not to be seen in such quantities. By the end of May, however, they appear again very frequent, & toward the end of June, when the young ones are fledged, every orchard & garden is covered with them, & any quantity may be shot. They taste much like our English Thrushes. At first coming they are rather lean, but soon become very fat.

N° 7 (A Fish)	The common Herring, called at Rhode-Island, Alewife, I believe the same as that caught in the fresh water Rivers of this country. Delaware & Schuylkill for instance, & called simply Herring. Those of Rhode-Island were caught in the same Pond as the Perch, see No. 5. They are very indifferent fish to eat, nothing like the Herrings of our Seas.
N° 8 (A Bird)	The yellow Woodpecker, Picus auratus Linnæus. Mar. 19.
N° 9 (A Bird) March 24	The Hildee, so called from a fancied resemblance of its cry to that word. A Charadrius? Reckoned among the Plovers on Long-Island where they are in small Flocks, coarse eating.
N° 10 (A Bird)	The Snipe, living in the same wet places, & flying up in the same manner as ours, but not so good to eat. Mar. 24
N° 12 (A Bird)	The Cock-Wamp, a remarkable & beautiful species of Anas; the Hen Wamp, almost totally different from the other, but likewise very beautiful (string tied to left leg); & a young Wamp, said to be a Cock, but in plumage much more like the Hen. These three Birds have scarcely anything in common but the singular Cera, which somewhat answers to Linnæus's character of the Cera of the Eider Duck. This Bird is called to the eastward the Isly Shore Duck, & is not very scarce. The delicate green about the occiput of the male I fear will be injured by the spirits. Cock Mar. 25 Hen & young one shot Ap. 9.—Pretty good to eat.
N° 12. (A Bird)	Whitling Diver. Another coarse species of Sea Wild-duck, very common. Mar. 25.
N° 13 (A Bird)	Red-billed Coot. (All the birds called coots at Rhode-Island are Anates by a corruption from colour). The Male of this species has the epidermis on the base of the upper mandible of an orange colour; the female has scarcely anything of this, & differs in some other respects of colour from the male. There is a specimen of both, observing the distinction of right & left leg, coarse eating. Mar. 25.
N° 14 (A Bird)	Beach-Bird, or Snipe Beach-Bird, to distinguish it from the following, but I found no one who made the distinction unless I began to converse about the difference. Mar. 25.
N° 15 (A Bird)	Beach-Bird, species of Charadrius? This species and the former are found in considerable flocks upon the sandy beaches opening to the Sea, sometimes separate & sometimes mixed, so that upon shooting into a flock of beach-birds, which is the common name of both species, one often kills as many scolopaces as charadrii. The charadrii have a remarkably shrill plover note, & are a pretty light-coloured neat bird. Neither species is delicate to eat. They run very fast; (Shot Mar. 25) but I believe they frequent the beaches all winter.
N° 16 (A Bird)	Marsh-Quail in Rhode-Island, Meadow-Lark in other parts of America; Alauda magna of Linnæus, but certainly very different from other Larks, & anomalous with respect to its genus. It inhabits the moister meadows, & is a delicate bird to eat. Ap. 1.

April the 5 was shot the Colymbus glacialis, called here Great Loon.

N° 17. (A Bird) Bald-pated Coot, by which name it is distinguished from N° 13, on account of the light spot on the occiput. This was said to be the female, therefore the string is tied to its left leg. Coarse eating. Ap. 3.

N° 18 (A Bird) The Anas glacialis, I believe, called here Old Wife. Put up the male & female. Coarse eating. Ap. 3.

N° 19 (A Bird) The Sheldrake, called in other places likewise a Saw-bill, from its beak, which seems to place it between the Anates & Mergi. It is very plenty, & commonly strong, but now & then rather delicate to eat. These three last numbers are entirely sea birds, & the way of shooting them at Rhode-Island is to take post among some rocks which project into the sea at the SE end of the Island, called Sachawest Point, & wait there till the birds fly by. These sea birds commonly skimming the shore, & often intending to go up the passage by the eastern side of Rhode-Island, very frequently come close to the rocky point, & are easily shot. Ap. 3.

April the 8th I saw a beautiful small species of wood-pecker, which I took to be the Picus hirundo of Linnæus.

N° 22. (A Bird) The Alea Torda, called here Parrot-Bill, & Noddy, but most commonly the Murr, I imagine from its harsh jarring cry. It was shot at Sachawest in the manner described No. 19, & is a rare bird here. I put up only its skin. Ap. 10

N° 23 (A Bird) Called here the Hen Old Wife, but I believe it to be a different species, by its wanting the long feathers of the tail, and that the bird with the string N 18 tied to its left leg is the real female old-wife. Ap 8.

N° 24 (A Bird) The Dipper, a very common bird & pretty good to eat. Anas rustica? Ap. 8. This & the old-wife are both remarked for their extreme quickness in diving when any attempt is made to shoot them.

N° 25. (A Bird) Colymbus auritus? of Linnæus. All these birds are here called Loons. This is remarkable for its blood-red iris, & a singular lorum of the same colour extending from the eye upon the upper mandible. Ap. 8.

N° 26 (A Bird) Another Loon, the Colymbus Immer Put up its skin Ap. 13 Weighed three pounds.

N° 27 (A Bird) The Brant, a much admired bird, sometimes extremely delicate to eat, but often strong. In Spring, with a southerly wind, prodigious flocks pass close to Sachawest point, where great numbers of them are shot. Tongue remarkably spinous. Anas Bernicla of Linnæus. Put up its skin Ap 13. Weighs 4 lb

N° 28 (A Bird) Said to be the Male of the Bald-pated Coot; The tuberosity of the upper mandible, & certain whitish spots about the head, are the characters of this species.

N° 29 (A Bird) The White-Wing; seems to be the Anas funa of Linnæus. Bears a great resemblance to the bald-pated Coot, but they are distinguished from one another by the sides of the upper mandible, & by the Whitish spots about the head, as may be seen by comparing the specimens. Weighed near lb 4 Put up its skin Ap 13*

N° 30 (A Bird) The famous Gracula Quiscala, called here Crow Black-bird. At this time of the year they are employed in devouring the grubs among the roots of grass. April.

N° 31 (A Bird) The Yellow-bird, I am not sure but the same as N° 4. However there are really two species of yellow Birds; one smaller, of a deeper yellow, & more dark brown about the wings, the other larger species more like a canary bird in form & colour, with scarcely any brown on the wing, and a better singing-bird Ap. 15

N° 32 (A Bird) A most elegant species of wood-pecker, but not distinguished by any particular name. Perhaps only male of the Picus hirundo. see observation after N 19.–Ap 17.

N° 33 (A Bird) The Cormorant; Pelecanus Graculus. Harbour in large quantities on a rock about 2 miles from Sachawest Point, thence called Cormorant Rock. There are said to be two species of them, probably the two in Linnæus. Put up skins of male & female Ap. 22.

N° 34 (A Bird) Ground Sparrow, so called from building its nest upon the ground. Known by its smallness compared with the common sparrow N° 1, & by the ferrugineous spot on the Vertex of the head. Chirps, cannot sing. Ap. 23.

N° 35 (A Bird) The common Swallow (Hirundo rustica?) just come to be frequent. Two exterior Rectrices very long Ap. 23

N° 36 (A Bird) Called likewise Swallow. Wants the long Rectrices. Somewhat answers to characters of Hirundo urbica, but I rather suspect it to be the female of the foregoing; they are always together & Both rest frequently upon trees. Ap. 23.

N° 37 (A Bird) Elegant species of Tringa? called here Pewit from its cry, as the Lapwing in England.

N° 38 (A Fish) The Plaice. A good Fish. Ap. 25.

N° 39 (A Fish) The Tom-Cod, reckoned here nearly as good as the common Cod, but that is greatly inferior to the English. The Tom-Cod is caught by angling at the wharfs.

N° 40 (A Bird) The Grass-Plover, a species of Scolopax, & reckoned one of the delicate sorts of Plover here, but they are not very fine. Just now migrated to this Island. They come in great numbers, & are very tame at first, but grow extremely shy & hard to shoot in a few days. Ap. 29.

---

* I believe that a mistake was made in putting up some of these birds whose numbers are between 20 & 30, by tying only one double knot instead of two double knots, for which an addition of *ten* must be made to the number shewn by the string.

N° 41 (A Fish) A species of Blenny, not common, called here a Cat-fish, though the fish commonly known by that name in America is a silurus. Ap. 29

N° 42 (A Bird) The female of the Oriolus phœniceus, I imagine.

N° 43 (A Bird) The Woodcock, one specimen full-grown, the other young. When this was shot, I saw another young one just hatched, & at this time of the year there are woodcock's nests in the woods of most of the Islands round Rhode Island. The whole figure of this bird is very singular, particularly from the extreme flatness of the side of the head, & the position of the full eye so far back. May 6.

N° 44 (A Fish) Called here Gurnard, but seems to be a species of Cottus.

N° 45 (A Fish) Called Minow. The ponds near the sea swarm with them, & they seem to be a principal part of the food of the smaller Gulls which frequent the coast. May 7.

In the Ponds here the Atherina Menidia is frequently found, & known by the name of Silver-fish. I heard of some being caught about this time, but could get none.

N° 46 (A Bird) The black-breasted Plover, one of the best species but still not very delicate. A Tringa? Breast of male much blacker than that of female. Put up both sexes. Lately migrated to the Island; in flocks. May 9.

N° 47 (A Bird) The Tell-tale Plover, from betraying itself by its cry. Just migrated to the Island. A very indifferent bird to eat. Species of Scolopax. Put up Cock & Hen. May 11

N° 48 (A Bird) The Ox-eye. A species of Scolopax which now begins to come in large flocks to the ponds near the beach May 11

N° 49 (A Bird) The ring-necked Plover, sometimes like N 48, confounded under the general name of beach-bird, because they frequent the beaches at this time of the year, though they do not collect their food below highwater mark like the species N 14 & N 19. They are very bad to eat. May 11th.

Were I to go on with these descriptions my letter would become too bulky. Indeed I should not have drawn it out to the present length, if Mr. Eden had not kindly undertaken to put it in his packet. I cannot conclude, however, without pointing out to you what appeared to me the most singular bird I got. It is N° 71, & known here by the name of Scapog-Bird, though extremely rare. The beak differs extremely from any generic description, & when closed the extremity of it becomes a perpendicular wedge. In other respects it somewhat resembles the Ardea fusea, & it partakes of the mild manners of the heron tribe.— When I reflect on [the] excellent opportunities of improvement in natural history which I could co[ntinue] at Rhode-Island, the unnecessary, & perhaps malicious applic[ation] which brought me from thence provokes my indignation. Since that time it has been totally out of my power to collect any thing.— Our weather now begins to grow cold. On the 11th of this month the Thermometer was down to 50°

at sunrise. The average of the Barometer still appears to me remarkably high: its variations are very small, though it feels every change of wind, but scarcely affords more assistance than the weathercock in foretelling rain. There is so little chance of finding Lord Mulgrave in England that I shall not write to him as yet. Gen. Gray has just done some mischief to a nest of rebel Privateers about 30 miles to the eastward of Rhode-Island. My next will continue the list of Specimens.

This page is reserved for the little news I can tell you. Our Fleet either through the fiddle-faddle preciseness or designed backwardness which have prevailed in all our movements, has failed in the attempt to intercept D'Estaing's Squadron on their way to Boston. The French, avowedly as much injured by the gale as we, kept the sea, & pushed on whilst our Fleet was here refitting. Numerous parties of Indians & Whites, all of whom seem to have some connexion with Col. Butler, commit great devastations on the Frontiers. Congress, however, do not relax, as you will see by their late resolves. They pretend to great merit in refusing Gov. Johnston's attempts to bribe; & have thrown D Berkenhout (a man whose history you must know) into prison, as an emissary from him. The people in power all give out that New-York is to be kept this winter; & several circumstances concur to shew that it is intended, unless they are meant as a blind. An expedition seems preparing, but whether to the W. Indies, as was intended in the summer, or up the North River, as some imagine, nothing enables me to judge. The principal people of the army have no cordiality; they are disgusted with Clinton's favourites. Washington insults us on the White Plains with scarcely 10,000 men. I have spoken with Mr. Eden but twice since his arrival, but I dine with him tomorrow, & he desires to be recommended to you. Our commissioners act toward the rebels with great Temper, &, we should say in any other state of affairs, with degrading condescention. They seem to entertain hopes that the people will at length compel the Congress to negotiate, without considering perhaps sufficiently the strong Despotism established by these demagogues, who have contrived to put all the arms of the country into the hands of their friends. The principal officers of the rebel army indeed are quarreling, but that is only a proof how much they now despise us. Danger wo^{d} reunite them.

My dear Friend,

In a Letter dated the 12th of September, & sent by M$^{r.}$ Eden in his packet put aboard the Eagle, I gave you a list of collection sent from Rhode-Island, as far as the 49th number. That list I shall now continue in the same manner.

N° 50 (A bird) May 12	The King-bird, noted for its boldness in attacking other birds: its upper mandible remarkably depressed & some feathers of a singular colour, nearly resembling that of red precipitate mercury, just on the crown of the head, commonly so covered by the other feathers as scarcely to be seen without displacing them.

N° 51 (A bird) The Quongquéedle of Rhode-Island, Bob of Lincoln in New England, seems to be the Emberiza oryzivora. Male & female differ from one another extremely, I am afraid that the latter is not sent. She has not the remarkable buff coloured back of the male, but is all over a mixture of brown & dull white. The males appear some time before the females,—which then appear all of a sudden & pair immediately. At this time the male is a very fine singing bird; but after the young are hatched, he seldom sings, confining his cry to a flat disagreeable chirp. In this country they are not remarkably delicate to eat, though as good as most small birds. May 13.

N° 52 (A bird) The Goldfinch of America, a bird of very showy colours, though, I think, not equal in elegance to its European namesake. The orange belly is very striking. May 13th.

N° 53 (A bird) Some of the people called this the Chip-bird, but most applied that name to N° 54. Being small birds, & little noticed, they are probably confounded together. May 13.

N° 54 (A bird) The common Chipbird, frequenting the gardens April 23d

N° 55 (A bird) Rock-Plover, confounded also under the comprehensive name of beach-bird. It frequent[s] the rocky parts of the sea coast & the grassy fields near it. I suspect there is some mistake in the numbering this specimen, or that the common Ox-eye is put up instead of it. May 13.

N° 56 (A bird) Somewhat like the Martin, but I believe it to be the female of the common Swallow. April 23.

N° 57 (A bird) The Chewéet, male & female with the numbering string tied to right & left leg. Frequent in gardens. May 13 & 16.

N° 58 (A bird) The Thrasher or Thrush, Terdus rufus, pretty common at this time with the Robins N° 7, which bird is remarkable in taste. May 13.

N° 59 (A Fish) Species of Sepia found on the beach: I believe it is called here a Squid. May 14.

N° 60 (A Fish) The Scapóg-fish, very much like the most celebrated fish in New York, known by the name of Sheep's Head, from a supposed resemblance of its teeth to those of that Animal. The Sheep's head is always much larger than the Scapóg-fish, but I believe that is all the difference. Both are caught about Rhode-Island, but the Scapóg-fish not very frequently, & the Sheep's Head very rarely. In Philadelphia the sheep's head used to be so much esteemed that it was brought 50 or 60 miles over land, by night from Egg Harbour where it was caught in machines constructed for that purpose, where they all hung freely exposed to the air without touching one another. For the New-York market they are brought at present from the southern coast of Long-Island, but always gutted, I suppose because the entrails would spoil remarkably soon. Though one of the best fish here, it would not be esteemed in England.

N° 61 (A bird) The yellow-legged Plover, so called from the colour of its legs & feet, a species of scolopax, very common at this season, but not all delicate to eat. May 15.

62 (A bird) The red-legged Plover, a bird somewhat anomalous with respect to its genus, the beak not resembling that of any other of the plovers I saw. It flies in flocks at this season, & is coarse eating. May 15.

63 (A bird) The Mosquito Gull, a species of sperna, perhaps the nigra, very frequent about the ponds near the beaches, preying upon the small Cyprinus N° 45. May 15

64 (A bird) The Humming-Bird, shot in the garden of the house where I lived in the skirts of the town. Weighed 56 grains. May 15

46 (A bird) The black-breasted Plover, one of the most delicate to eat that I found here. They first appeared upon the Island several weeks before. I put up both the cock & the hen. The former has much more strongly than the latter that character of black feathers upon the breast which gives name to the species. May 16

66 (A bird) The Grasshopper Gull, Larus canus? May 16

65 (A bird) A species of Plover for which I could learn no particular name. May 16

67 (A bird) The Rock-Plover, at least the bird most universally known by that appellation; see N° 55, which it resembles very much. Flies about from rock to rock on the sea coast, & often goes out of sight over the sea away from land. May 16. It is sometimes called the Whale-Bird; & seems very anomalous in its generic characters.

68 (A bird) The skin of the common wild goose here, shot upon the rocks near the beach; seems to be the Anas canadensis. May 16th

69 (A bird) The Night-Hawk, Caprimulgus Americanus flies about in the dusk catching insects with its frightful rectus. The name of goatsucker is not known here. It is a very common bird. May 16 see N° 103

N° 70 (A bird) The Wren, found about shrubs in gardens May 16.

71 (A bird) The Scapog-Bird, of which I gave you an account in my last letter.

72 (A bird) The Cat-Bird, nearly allied to the King-bird N° 50, which also is frequently called Cat-Bird. May 17.

73 (A bird) The Fool-Plover, so called from its standing still whilst a person openly approaches within gunshot. May 20.

74 (A tortoise) One variety of the Ground-Turtle. May 20

75 (A bird) The Shike-poke, an elegant species of Ardea frequenting trees near moist places. It is of a mild taste, & much admired by some. May 22.

76 (A bird) The Mackarel Gull, Sterna Hirundo, remarked for following the shoals of mackarel which appear upon the coast about this time. May 24.

77 (A bird) A Gull for which I could not learn any name. May 24.

78 (A fish) The Sucking Fish; taken off a Mackarel to which it was found adhering, which was thought here remarkable, as it is said to fix itself on no other kind of fish but the sharks. It is very different from that called a sucking fish at Philadelphia, which is no petromyzon, but I believe a kind of perch. May 29.

79 (A bird) Scarcely known upon this Island, on account of its rare appearance but called by some people the Port Royal Bird, & said to be common to the southward. It is evidently allied to the King & Cat Birds. May 29.

80 (A bird) The red-headed Woodpecker. June 1.

81 (A fish) June 6 The common Mackarel, now in prodigious shoals upon the coast, so that a man may catch 700 a day. Most of those taken are salted up for the Winter.

82 (A bird) The common Crow of this country; Back & belly nearly of the same hue.

N° 83) Birds) 84) Several people in Rhode-Island agreed that these two birds were cock & hen of the same species, under the name of male and female bee-birds; others again called the supposed male bee-birds N° 83 a dipdapper, but knew no name for N° 84. Jun 7.

85 (A fish) The Horse Mackarel, which appears in shoals upon this coast, just as the common Mackarel are about to leave it. They are fully as good a fish to eat, & sometimes are found of 20 pounds weight. They do not seem to be of the Scomber genus, but rather of the chain from sparus to perca inclusively, which can difficultly be broke into genera. Continue upon the coast about six weeks. Jun. 12.

N° 86 (A fish) The Succateég, called at New-York Wake-Fish, & Sea Trout. It was our commonest fish at Five-Fathoms-Hole near Charles town South Carolina. It is not a delicate fish, & therefore bears a very low price at the New-York Market, where it is also pretty common. Jun 12

N° 87 (A bird) The American Cuckoo.—Jun. 15.

N° 88 (A fish) The famous Totóg of Rhode-Island, the same, I believe, as the black fish of New-York, & as one sort at least of the blackfish caught off Charlestown S. Carolina. Rhode-Island is nearly the extent of its progress to the Northward, for it is said never to be caught at Boston, & probably seldom passes Cape Cod: At the same time it is remarkable that this fish is larger, firmer & much more delicate at Rhode-Island than in other part of America, & even rather more common. It would be thought very good in Europe, but is certainly surpassed by four or five of our best sorts of fish. In winter these, & most others of the Rhode-Island fish keep too far from the coast to be easily caught, but on the approach of spring they gradually come nearer, & toward the latter end of May are taken by angling from the Rocks. Common weight of fine fish about lb4: (said to arrive sometimes at 10 or 12 pounds. It feeds very much on the common coralline of the rocks:

N° 89 (A fish) The Cachóseet, a very common fish caught by angling near the rocks, & very indifferent to eat. They vary in colour very much, & some of them have an hue of orange which is really beautiful. Come with the Totóg.

N° 90 (A bird) A species of Tree Heron, nearly allied to the Shike-poke N° 75, said to be very rare here, & distinguished by no particular name, but common to the southward. Both species have a remarkable mossy down upon the breast, & the pectinated talons. Jun. 15.

N° 91 (A bird) The Chimney-Swallow, Hirundo Pelasgia, more common in the inland parts than near the sea-coast, & remarkable for frequenting in immense flocks the chimnies & even rooms of uninhabited houses. Jun 15.

N° 92 (A bird) Jun 16. A very rare bird here, scarcely known to any person by sight, & to one by name. It seems to be the Fulica Chloropus, &, if so, is common to the southward.

N° 93 (A bird) The common Quail, called in Rhode-Island Whistling Quail to distinguish it from the absurd name of Marsh Quail which they give to the Alauda Magna, N° 16. It is a very delicate bird, but not high flavoured. These quails do not fly in large bevies, but have nearly the other habits of our partridges. Found all the year.

N° 94 (A bird) What seems to be the Hen of the Oriolus phœniceus N° 6.

N° 95 (A fish) Jun 19. The blue-fish, called at New York Sea Bass, to distinguish it from the Rock-Bass, which last is the fish called Bass by Dr Garden as quoted by Linnæus. The blue fish is sometimes pretty blue but most commonly rather ink coloured. It is a very firm sweet fish, but with no particular flavour, sensibly better at New-York than at Rhode Island.

About this time some flights of pidgeons came over the Island, but the great flocks are not found nearer the sea than Providence. Those I saw did not agree very well with the characters of the Columba migratoria, but still it could be no other species. It had nothing of a blood colour about the eye, but the palpebra was of a lead-colour.

N° 96 (A bird) The Quawk, so called from its cry, a species of tree heron. It is eaten, & tastes pretty well. Jun. 19.

N° 97 (A bird) The Bank Swallow, a name describing its mode of life. Jun 19.

N° 98 (A fish) A species of small crab, remarkable for being the best bait for the fine fish here named Totóg. N° 88.

N° 99 (A fish) One sort of Sardines. Jun 25

N° 100 (A tortoise) Another species or variety of the Ground Turtle N° 74.

N° 101 (A bird) The smaller sort of yellow bird. See N° 4.— June 26

N° 102 (A fish) The Gadus Pallachius, called here also Pollack.

July the 2d I shot a Mosquito Gull N° 63 with the Minow N° 45 in its mouth, which it was taking to the young, then hid in the sand near the beach, as was probable from its own motions & those of its mate, confirmed by the opinion of people frequenting the shore.

N° 103 (A bird) The Whipperwill, so called from its cry being supposed to resemble that word. It is evidently a species of Caprimulgus, said to differ from the night-hawk N° 69, by not building among rocks, but in trees; however I should suspect that both build in trees by their pectinated ungues. The whipperwill is well known all over the northern part of America & every one agrees in the distinctness with which it utters that word, frequently to annoyance of the neighborhood during most part of the night; whereas the night hawk seldom cries, & then utters nothing but a screaming sound. The size & colours of the two are evidently different; but whether they are really two species, or only the different sexes, I never could obtain satisfactory information. Jul 3.

N° 104 (A bird) The black snipe, an imperfect specimen. Its colour was not black, but mottled brown, with dull red hue Jul 4

N° 105 (A bird) The wild Pidgeon, see remark after N° 95. As this specimen was imperfect in the tail, I put it up with the perfect tail of another. Jul. 7.

July the 9th I shot the cock & hen gold-finch, & remarked that their legs & feet were of a glossy blue colour.

N° 106 (A fish) Sometimes called Flame, sometimes Flounder, & tastes much like the European Flounder. The lateral line makes a remarkable curvature just behind the pectoral fins. Jul 5.

N° 107 (A bird) Called by the general name of Gull here, without any specific distinction; seems to be the Sterna nigra. Jul 14

N° 108 (A bird) The Kingfisher July 14.

N° 109 (A fish) The Hake, which seems to be a species of Blenny, though the fish called in England by that name is a Gadus — Jul. 16.

N° 110 (A fish) A species of Clupea, not well known here, called by one Boy a Ten pounder. Jul. 20

N° 111 (A bird) This bird was shot on the southern beaches of Long Island, before I went to Rhode-Island, & given me under the name of Merlin.

N° 112 (A quadruped) The Rabbit, of which I wrote you some account from Rhode-Island, but inaccurate with respect to its toes.

Besides these numbered specimens there are several others which were put up in Rhode-Island before I undertook the numbering, particularly a species of wildduck called the Broad-bill, mottled somewhat like a guinea hen, & the most delicate wildduck I have tasted in the country. There are also several loose specimens which I collected in New-York before we were detached to Rhode-Island. You will likewise find a few species with shot tied to them inclosed in a little bag: these were all collected in Carolina, & are 22 in number, of which I will now add the list, each shot telling as one.

N° 1. A fish called the Providence Whiting, pretty good.

N° 2. } Rabbit-Fish, which I believe is a general name given to all such fleshy
N° 3. } Tetrodons, from the teeth. eatable.

N° 4. The Toad-Fish, viewed with abhorrence & never eaten.

N° 5. The Sailor's Choice, an indifferent fish to eat.

N° 6. A Sepia, said not to be good to eat.
N° 7. A Gurnard.
N° 8. Either the Sailor's Choice N° 5, or the Porgee.
N° 9. Varieties of Catfish, Silures.
N° 10. (A fish) The Sea-Trout, esteemed here a very good fish, though held cheap to the northward. See N° of the Rhode-Island Catalogue.
N° 11. The fish called an Old Wife by our Pilot.
N° 12. Head & Tail of a Rattle Snake killed at Cape Fear River.
N° 13. The Skipjack, a pretty good fish.
N° 14. A fish of which I did not learn the name.
N° 15. A fish which I believe some people call a Crocus.
N° 16. Another of the fish called Old Wife.
N° 17. Supposed to be the same as N° 5.
N° 18. A fish called Whiting at Cape Fear River, perhaps the same as N° 15.
N° 19. The Whiting, very plenty off Charlestown & at Cape Fear River.
N° 20. A fish suspected to be the Skipjack N° 13.
N° 21. The Blackfish, much the most delicious fish here; I suppose it is the same as N° 88 of the Rhode Island Catalogue.
N° 22. Small fish caught near the Charlestown Lighthouse.

Besides those here enumerated, there are several loose specimens picked up whilst I was off the coast of the Carolinas, which bad health prevented me from examining at all. Indeed, during my whole stay in America, I have never been so situated as to prosecute natural history to advantage but in Rhode-Island; & I was dragged from thence almost as soon as I had got into the train. I described almost all the specimens of the list, & several others, in such a manner that I never was at a loss for distinguishing the species when it was offered to me again, though the descriptions are infinitely too tedious, too untechnical, & embracing too many frivolous circumstances, for me to think of transcribing them. I feel some anxiety to learn in what condition the specimens [arrive], & particularly whether the wrapping them up in [line]n conduces much to their preservation.

Major Knight who was Gen. Howe's Aid-de-Camp does me Honour of taking this for you.

Your affectionate

C. Blagden.

New-York, Oct. 15, 1778.

My dear Friend,

This Letter will be brought to you by Mr Galloway, the late Superintendent General of Philadelphia, a Gentleman for whose acquaintance I am sure you will thank me, if you have transferred to political matters the least spark of that ardour for knowledge which has so distinguished you in the paths of science. Mr Galloway was possessed of one of the first estates, & most decisive influence, in the Province of Pennsylvania, all of which are now lost, for the present at least, by his attachment to us.

The Army here is now breaking up, & no more men seem likely to be left than

are necessary as a garrison to the place. In this situation it mortifies me not a little to be kept in this country an unnecessary, superflous Physician, as I am perfectly convinced that one Physician would be fully equal to all the Duty here this winter, if so great a number of men leave as is expected.

In my Lord Howe's Ship, the Eagle, I sent you the first half of my catalogue of the Specimens sent from Rhode-Island; the other half is sent with this fleet, under the care of Major Knight, formerly Aid-de-Camp to Sir Wm Howe, who goes in one of the baggage Ships of the 45th Regiment. Very little occurs to me now in the line of natural history. About the beginning of this month the common quail of Rhode-Island (No 93 of the Catalogue), called here & to the southward a partridge, came upon this island in great flocks, so as to fly into the country houses, & even into the Gardens in town. They have now almost disappeared, except a certain proportion which stay all the winter, either from having been bred here, or because they do not choose to fly any farther, as most of the flocks seemed to come down the North River with a southerly breeze. Within this week the Robins, turdus migratorius, have come hither in prodigious numbers, very exactly at the same time as in the autumn of 1776. They were preceded two or three days by very large flocks of the Alauda magna, or meadow Lark, which came likewise from the northward. We have already felt some sharp days: on the 12th of this month hoar frost was seen in the country very early, & here I found the thermometer at 37° nearly half an hour after the sun had risen.

T[he Com]missioners meet with no success, but [on] the contrary are treated with great rudeness, & the [Com]mander in Chief with still greater, by demagogues of America. They are preparing to go home, as you will see by their last manifesto. Whenever I see Mr Eden he is very civil, but we seldom meet.

Be so kind as to remember me most affectionately to Dr Solander.

Your most obliged and affect. Friend

C. B.

New-York Octr 20, 1778

My dear Friend,

Inclosed in Mr Eden's Packet, which, I believe, went in Lord Howe's Ship, the Eagle, I transmitted to you the first part of a catalogue of the specimens sent from Rhode-Island; the second part goes in the fleet just now sailing, under the care of Major Knight, formerly Aid-de-Camp to Sir Wm Howe, who is embarked aboard one of the baggage ships of the 45th Regiment just draughted. Hearing that you were engaged in the militia, & thence supposing you began to take an interest in political matters, I hoped to do you an acceptable service, by introducing to your acquaintance the late Superintendent General of Philadelphia, Mr Galloway, who is able to give you better information of affairs here, than, perhaps, any person that has left the Continent. He embarked only two days ago, & therefore I imagine this letter will reach you sooner than that which I sent you by him. The Letter brought by Mr Eden, dated in April, is the last I received from you.

By Mr Galloway I sent you the little news of this place. Ten thousand men are

reported to be detached upon different services, which will effectually break up the army, & leave us here in the state of a simple garrison. Our Commissioners have published a very masterly manifesto, but any good effect which might have been expected to arise from it must be more than counterbalanced by the state of impotency to which we shall be reduced when these detachments go away. The August Packet arrived yesterday, & the Savage Sloop, with the first account of the action between the two fleets, about a week before. No doubt you were very much disappointed by Admiral Keppel's Letter; I do not think our friend Lord Mulgrave would have put off till tomorrow any thing that could have been done the same day. If our dominion of the sea is no more [decisive?] is it not time for all of us [to] quit th[is] country, & take care of our own ho[me]. For my own part I exist only upon the hopes of soon leaving this accursed scene of disgrace, where knaves may make fortunes, fools get into a net, & party villains betray their country, without any dread of the consequences due to their folly or their wickedness.

Your most affect. Friend—

New York Novr 21, 1778.

My dear Friend,

If two Packets had not been taken in their passage hither, I should begin to suspect you have forgotten me, it is so long since I have received any letter from you, that brought by Mr Eden being the last. I hope the same Gentleman will bring you this safe, after escaping, with his companions the dangers of a winter's passage, & of a powerful enemy who insults us even in the Channel: How unsuccessful their mission has proved is a piece of bad news which will arrive long before them. Their departure will be much regretted by all ranks of people in this place, to whom their conduct has greatly endeared them. There are some appearance as if we should follow them before next summer; & I fear it will prove highly unfortunate for our country if we remain here long. All the detachments are gone away, excepting a body of 2,000 men, under the command of Lt Col. Campbell, well known for the long imprisonment he suffered at Boston. This body of troops were just on the point of going to sea, when a gale of wind arose, which did some damage to the shipping that they are now detained to repair. They are supposed to be destined first for Georgia, & then for Florida. Part, if not the whole, of D'Estaing's Squadron is got out of Boston, & we are somewhat apprehensive on the account of Gen. Grant's detachment of 5,000 men, which sailed from hence, for the West Indies it is said, about the same time that the French left Boston. I have sent you in the course of the Autumn a Catalogue of the collection I made at Rhode-Island; the first part of the catalogue was inclosed in Mr Eden's Packet, & went in Ld Howe's Ship, the Eagle; the second part was committed to the care of Major Knight of the 45th, who went home in one of the baggage ships of that Regiment about the middle of October. This Autumn has not been so beautiful as the preceding ones I have passed in this country, but still there have been no days so cold, the thermometer not having yet sunk much below the freezing point. During a heavy gale of wind a few days ago, the Barometer sunk below 29 inches in a situation about 40 feet above high-water-mark, which was lower by 3/10 [of an

inch] than I [ever] saw it before in this country; &, w[hat] is the more remarkable, the wind blew all the time from the northward of West. I bear existence only in hopes of returning home soon: Mr Eden can fully inform you how very disagreeable my situation here is; & I hope you & he will be able to assist me in getting away. Gerard's dispatches to the Court of France, written in Cypher, are taken by the Daphne. The Somerset, a sixty-four, is shipwrecked on the coast of New-England in a gale of wind.

Your affect.
C. Blagden.

New York Decr 16, 1778.

My dear Friend,

Since my last letter, which, I hope, will soon be brought safe to you by Mr Eden, no change has happened in our situation here. About ten days ago, a large detachment went up the North River, in hopes of intercepting a part of the rebel army which was then crossing at King's Ferry into New Jersey. The Convention-Troops had just before passed that way on their march to the southward; and as we learned from the deserters who arrived here that many more had escaped & were concealed in the woods, it was hoped that the presence of the army would favour their coming in. However, not many above a hundred reached us.

No certain accounts are yet received with respect to the destination of Monsr D'Estaing's Fleet, so that the opinions here are entirely divided whether he be gone to the West Indies or to Europe. The October Packet is not arrived, but a Vessel which sailed from Falmouth the latter end of September came in yesterday, with an agreeable account of the great number of English Privateers by which she was met.

Just before Mr Eden left this country he was so kind as to make an application to Sir H. Clinton that I might obtain leave to go home for the winter. I saw the General a few days afterwards on the subject. He did not refuse it, but raised a difficulty, & shewed so clearly his dislike of the application, that though if I had pressed very hard I might possibly have obtained leave, I thought it most expedient to agree upon postponing the matter, till I should get some further accounts from England. As Mr Eden gave himself the trouble of applying, I think it would be right to let him know what passed, & I should be much obliged to you for doing it if you have an opportunity.

Very little snow has yet fallen, & the Thermometer has never sunk below 18°. But this autumn, which has been very tempestuous, has produced changes in the Baro[meter] totally different from any thin[g] [ever] before seen in this country. At an elevation [about] 40 feet above high-water-mark, the quick silver sunk three or four times below the 29th inch, & once was down to 28.86 inches, which is more than .46 of an inch lower than I ever saw it in America before last November. It would be curious to learn whether the autumn be constantly the only season here

which admits of such barometrical changes; but God forbid that I should have an opportunity of observing it.

Your most affect. Friend.

New York Dec. 24, 1778.

My dear Friend

The October Packet is at length arrived, & I must confess it was no small disappointment to me not to receive by it a letter from you, as it is now above half a year since I had that Honour. Though I have already written you one letter by this Fleet, yet, as some new matter has occurred, I cannot refrain from addressing you again. I had lately an opportunity of seeing a bird much celebrated among the Aldermen of this town, & learning some particulars of its natural history. It is the Tetra Cupido of Linnæus, called here the Grous. The distinguishing character of this species, its projecting feathers on each side of the upper part of the neck resembling small wings, are said to be peculiar to the male, & to give him a very singular appearance in his flight. The Grous are hatched in July, & attain their full growth about the 20th of September, though the private regulations of the Province used to restrain the shooting them till the beginning of October. They are found among shrub oaks, & in considerable plenty on Long Island about 40 miles from this town, on a part of the dry flat barren country there, called the brushy Plains, on account of the great number of these low scrubbed oaks which grow there. You must already know the singular circumstances of Long Island compared with the rest of this country, that the middle of it is formed into a pretty uniform Plain of great extent, on which no trees appear ever to have grown, called Hampstead Plains. This champaign country terminates eastward in woods, but gradually, & the gradation is made by these brushy oaks, among which the Grous reside. They are hunted by Pointers, the best of which for this purpose are of a very large size, so as to be able to make good their way among & over the infinitude of shrubs with which the country is covered. These birds are said to be much more delicate after the winter is set in; it is, however, scarcely possible to catch them then but by chance, in a snow-storm, when they sometimes come near the Farmer's Houses settled there for shelter, & are shot with the guns which these people always keep loaded for that purpose. I have inclosed you a specimen of the feather, to shew in what manner it is doubled, or lined, for the greater warmth of the bird. Toward the basis of the rachis of the great feather, the supradecomposition not beginning very near the raches, the plumage of the feather is hollow, & would be cold, if a smaller internal feather, arising from the same quill, & remarkably downy, did not fill up this defective place.

Winter is fairly begun, & with unusual severity. This morning, near half an hour after sunrise, the Thermometer was rather below zero, whereas I never found it before lower than $+4°$. Though this may be a good remedy after the accursed sultry summers, it is certainly a very rough one, & I think our health might be as well restored by a more moderate prescription,

Your most affectionate Friend

C Blagden.

New-York Feby 27, 1779.

Dear Sir,

Since my unfortunate expedition to this fatal country no event has ever given me any sensible pleasure but that which was announced in your last letter. The unanimity shown in your Election is not a little surprising, after what had passed at the Mitre & on other occasions; but the infinite superiority of your pretensions seems to have put even rancour to the blush. May you long enjoy the pleasing & honourable station to which you are called by the most learned body of men upon earth; & present a memorable example to the world, that political intrigues or the effusion of blood, are not the only paths to glory!

My last letters informed you of the severe weather about Christmas. The cold of that season has been amply recompensed to us since; all this month & the latter part of January, there has been scarcely any frost, no snow, & but little rain, so that a pleasanter season could never be wished. At the same time be assured this is so rare an event, that no person with whom I have conversed remembers here so mild & pleasant a winter. We have not attempted any military operations till this week, when a party of about 1000 attempted to surprise a body of the rebels at Elizabeth-Town on the neighboring coast of New-Jersey; but most of them had escaped before our troops reached the town. We have no late information from Georgia, except the vague report of another skirmish in which the troops were repulsed. They were making every effort to collect a force in the southern Colonies, with what success is not yet certain, but from some arrangements here it is suspected that *we* think of sending a reinforcement to Col. Campbell. Nothing [o]f consequence can be done here for [some] time [unle]ss the French should send ano[ther] Squadron of men of war against us, which [will] now get easy admittance into the harbour, as there is now only one large ship here. Lord Mulgrave is so engaged in publick affairs that I fear he has forgotten me; I hear of his writing to Admiral Gambier by every packet, but have not been honoured with a letter since that brought by Govr Johnstone. Remember me to Dr Solander, Lloyd & all our friends, whom I cannot cease to love, though I now despair of ever seeing them again. I have the Honour to be your most affect. Friend,

C B

New-York Apr. 10, 1779.

My dear Friend,

Your Letter of the 12th of November arrived safe with the last fleet from England. I send you this by an old acquaintance (as he says) & fellow-labourer in the endless work of natural-history, Captain Davies; who has certainly found better opportunities of collecting in this country than any person belonging to the army. He intends to be a candidate for admission into the Royal Society, & I suppose will give you a sop by making an handsome present to your Museum. Davies seems to have got every thing that was brought to me in Rhode Island, except the Scapog-bird mentioned in my catalogue, which, I believe, he never saw. The

Troops still remain in winter-quarters; but the weather is now very warm, which has brought the peach-trees into full blossom. As this is acknowledged to be a very forward season here, you will judge by that circumstance how much later the Spring is in this country than in England. As far as I can learn the trees do not blossom earlier in South Carolina than about London. It is amusing to observe the difference of weather in New-York & in Rhode-Island; what is a thick fog in the latter place, appears here as a kind of haze, which makes the sun shine faint, & gives a somewhat greater chilliness to the air than seems consistent with its real warmth as shewn by the thermometer. In Philadelphia that haziness is still less, though very perceptible ever so far to the westward. Various reports of peace come in to us from the rebels; whether they really expect such an event, or mean only, by spreading those rumors, to keep the people more satisfied for a time, we cannot yet learn. No preparations are making on their side for a vigorous campaign; no quotas of men are appointed for the different *States* to raise, as in all the former years of the war. This conduct is inexplicable on no other principles than those of complete security, or absolute inability. Commissioners from us are to meet others on the part of the rebels next week, to settle the exchange of prisoners, which, after so many prevarications, is now thought likely to be affected on a liberal footing. I hope your resolution of adhering to our Club in preference of the Mitre will not be the cause of any faction in the Royal Society. Every hand, every head should now be united to raise the Society, if possible, to its primitive lustre. Luckily most of the Mitre Gentlemen, part from old-age, & part from want of capa[city] are not likely to have been very valuabl[e] contrib[utors.] Shall you continue to bestow the Med[al] ann[uall]y like your predecessor, or shall you reserve it fo[r] three or four years even, if unfortunately there should be such a dearth of genius, till there occurs some truly important discovery?—Be so kind as to remember me to our common Friends, Dr Solander & Mr Lloyd particularly; and to Mr Eden if you please, & should ever happen to see him admidst his hurry of Politics.

I have the Honour to be
dear Sir,
your most obliged & affect. Friend
C B.

New-York May 3, 1779.

My dear Friend,

Though, perhaps, I might find it somewhat difficult to produce my Author, yet, believe me, the story of your having taken a command in the militia was not of my own invention: I have always thought it was Mr Eden who told me so at our first interview, but he did not confirm it in our subsequent conversations. For the interests of science I rejoice to find the report false. I sent you a letter about three weeks since by Captn Davies of the Artillery, a brother naturalist, who sailed in the last fleet for England. Your favour of the 6th of January arrived safe a few

days ago by the Content Packet-Boat. Since that time one small expedition has been sent out, to attempt the surprise of a two parties of the rebels at Middletown & Shrewsbury in New-Jersey, but without much success; another expedition of about two thousand men, is now sailing, but their destination is a profound secret, & well kept. The weather is fine & fit for any operations which do not require a quantity of forage upon the ground. We suppose here that your old *friend* Sir Hugh is utterly ruined; but how comes Lord Mulgrave to be involved in the scrape? why should his windows be sacrificed to the joy of Keppel's acquittal? Though every person is of opinion that the charge against the Admiral was not duly supported, yet the Court-Martial is universally thought to have shewn an indecent partiality, & to have acted with unbecoming violence in the censure upon our noble friend. Our idle people are daily disputing whether the remonstrance of the Admirals is to be deemed *spirited* or *mutinous*. The dissentions among the rebels are still violent, though perhaps less so than two months ago; their paper currency is reduced to a 20th part of its original value, and the Indians are threatening their frontiers in the most formidable manner; but still I do not find that they relent, or that the French Party loses ground among them. Various letters have been sent here mentioning that Dr Nooth is coming out with the supreme direction of all the hospitals; perhaps I am the only person interested in such an event to whom an hint of it has not been given by friends in England which you must acknowledge to be a very mortifying reflexion for me. In every matter that does not interfere immediately with my own interest, there is scarcely any person in the world who has more my good wishes than Dr Nooth; but this affair touches too sensibly, & will bring me at all risks from this country, if I find, as I have now great reason to fear, that my friends have been inattentive on this occasion as his have been active. I have already informed Ld Mulgrave of my apprehensions, & shall not write to him now, from the probability of his being at sea when this letter arrives. Remember me to all friends, & permit me to subscibe myself ever your obliged & affectionate CB.

New-York, Jun. 16, 1779.

My dear Friend,

By a private ship from England I had the Honour of receiving your February Letter. I have now the satisfaction of informing you that our Army has taken the field, and met with some little success in the capture of two posts which the rebels had fortified to command an important pass over the North River, called the King's Ferry, about 44 miles above this town. We have now been raising works at the same place, & made it a very strong post, particularly that fort which is situated on the west side of the river, & which the rebels had not had time to finish when we made the attack, which was headed by your or Ld Mulgrave's acquaintance, General Pattison. About 12 or 14 miles further up the river, the rebels have a very strong Fort, at a place called West-Point, with a numerous garrison, & every provision for a stout defence: Mr Washington's Army is also moved to cover

it, but we do not know here that Sir Henry Clinton has any intention of attacking it. An Expedition was sent last month into Virginia, which met with great success in destroying large quantities of stores belong[ing] to the rebels, & in bringing away a fine booty, which is to be divided between the navy & army employed upon that service; the first instance, I believe, of a regular division of plunder in America this war. General Matthew & Sir George Collier were the Commanders, & their respective shares, it is supposed, will amount to about £5000 sterling. We have not lately received any direct accounts from Georgias but those transmitted to us by the rebels have borne so favorable an aspect, that many people believe General Prevôt is already in possession of Charlestown in South Carolina, notwithstanding a report lately propagated that we were repulsed with loss in the attack. We are very impatient to hear from your side of the water, & hope you will send us peace, the negotiations for which, as the rebels give out, are very far advanced, but on such terms that we cannot credit them. The best symptoms of distress I can perceive among them is the excessive depreciation of their paper-money, which is now so great that [their] bills will scarcely answer as a [means] of commerce; in some places, especially within reach of the gold & silver circulating from this army, one silver dollar will purchase thirty of paper! Unfortunately I have nothing philosophical, nothing but these vile politics, to send you; except that the season here has been extremely fine. When you see Lord Mulgrave, who I suppose is now out at sea, be so kind as to remember me to him, and likewise to my good friends Dr Solander & Lloyd. I have the Honour to be,

dear Sir,
Your most obliged & affect. Friend C. B.

New York Aug. 27, 1779.

My dear Friend,

Permit me to offer you my warmest congratulations upon your entrance into that state, in which, as they say, the greatest human happiness is to be found; I hope you may enjoy every bliss of which it is susceptible, free from all alloy.

We have very far from good news to send you from this side of the Atlantic. Besides the unfortunate events in the West-Indies, of which you will have received a better account than we, the rebels have insulted two of our posts on the North River, one of which they carried effectually & were very near succeeding with the other. The first of these affairs, that of Stony-Point, you must have already learned by the last packet; the second happened on the morning of the 19th of this month before day-break, when the rebels attacked Paulus Hook, a promontory across the North-River exactly opposite this town, made themselves masters of the greatest part of it, & carried off 140 prisoners from the garrison stationed there to defend it. For some weeks we have been merely on the defensive; our troops within the lines, and in a very inactive state. I hope the reinforcements now arrived, small as they are, will enable Sir H. Clinton to take the field, and obliged Mr Washington to recede at least, if he cannot be brought to an engagement. We

have rumors of movements upon the Lakes from Quebec, & hope to get some good news from that quarter. The grand expedition of the rebels against the Indians is not likely to be very successful; their progress is slow, and the Indians are always harrassing them in small parties. Do not imagine, however, that these circumstances have dispirited the rebels; so far from it that I believe they are now more sanguine & determined than at [any] period of the war:— Now for myself. Dr Nooth is arrived with most extravagant powers. [I] might, perhaps, have borne anything else, this I will not, but am determined to quit the country as soon as I can with decency, upon leave of absence if possible, but if that cannot be obtained, by resigning my commission. I hope all my friends will see as strongly as I do the necessity of this step, & approve my conduct.

I have the Honour to be,
dear Sir,
Your most obliged & affectionate Friend
CB.

My dear Friend,

Mr Whitehurst provided me with an excellent pair of scales, with which I found the bottle filled with water agree every time in weight within a grain. When two measures of air were in, the weight varied between two & three grains; & different experiments with the nitrous air always gave a result within 100 of the whole. This is, I am afraid, much nearer than the other circumstances of the test. I went to Essex, and have given in my report. The latter end of next week I leave town for the summer. If you have any acquaintances at Plymouth, or know any one who has, I should be glad to be introduced to them. By Dr Solander when he comes back, I hope to learn how long you intend to stay at Springrove, that I may make you a visit there if possible. I beg the Ladies to accept my best Respects; & have the Honour to be,

Your very affect. Friend
C Blagden.

Soho Square, May 17, 1780.

My dear Friend,

Before this time you would have been informed of my arrival in Plymouth if I could have found an opportunity of speaking with the Mr Lloyd, to whom you honoured me with a letter; but he has been out of town, and I am not likely to see any thing of him till next week: in the mean time I have left at his house your Letter & my address. Strange & very deplorable scenes have presented themselves to you since we parted; too much like an earnest of the dreadful calamity which, I know, seems to you, as well as to me, impending over the nation. Though that part of the town where you live was not the principal object of outrage with the mob, yet, I fear, the Ladies must have been very much alarmed, as the devastations appeared at one time likely to become general. Last Tuesday an Order arrived to the com-

manding Officer in this garrison that the military force should be called into action, if occasion required, for suppressing all illegal & tumultuous assemblies of the people, without applying to the civil magistrate. This desperate remedy, however necessary, proves at least the alarming situation of the Patient. Colonel Osborn, of our Club is here.

I found Bath about ten days later than London, I mean in the hedges & wild plants; the hills more than a fortnight later; all the road from Taunton to Exeter 5 or 6 days forwarder than Bath; the country between Exeter & Plymouth, bordering on Dartmoor, nearly the same as Bath, but Plymouth & its environs as forward as Exeter. Pease were began to be sold in Bath, Exeter & Plymouth about the same time, that is, a fortnight ago; but they were not nearly ripe at Taunton when I passed through there last Saturday, though the hedges were so much forwarder than at Bath; such are the happy effects of cultivation, & of the truly valuable art of the Gardener.

If there should happen to be any thing in which I can be useful to you in this part of England, I shall feel the sincerest pleasure in receiving your commands. I beg the Ladies of your Family to accept my best respects; & am

dear Sir,
Your obliged and affectionate Friend
C Blagden.

[Endorsed]: Dr Blagden
June 21, 1780.

PRINCIPAL ACCESSIONS IN OCTOBER.

General Works.

Meyer's grosses Konversations-Lexikon. Bd. 4. *Leipzig*, 1903. 4°.

Bibliography.

Buecher (Karl). Der deutsche Buchhandel und die Wissenschaft: Denkschrift, im Auftrage des Akademischen Schutzvereins. *Leipzig: B. G. Teubner*, 1903. 2 p. l., 251 pp. 8°.

Paoli (Cesare). Programma scolastico di paleografia latina e di diplomatica. [Pt.] 1. *Firenze: G. C. Sansoni*, 1901. 3. ed. 8°.
[Pt.] 1. Paleografia latina.

Whitlock (W[illiam] F[rancis].) The story of the book concerns. *Cincinnati: Jennings & Pye* [1903]. 204 pp. 24°. (Little books on practice.)

General Biography, etc.

Festing (Gabrielle). On the distaff side. Portraits of four great ladies. *New York: J. Pott & Co.*, 1903. xiv, 281 pp. 1 port. 8°.

McIlhany (Hugh Milton). Some Virginia Families: being genealogies of the Kinney, Stribling, Trout, McIlhany, Milton, Rogers, Tate, Snickers, Taylor, McCormick, and other families of Virginia. *Staunton, Va.: Stoneburner & Prufer*, 1903. 4 p. l., 274 pp., 23 port. 8°.

Salley (A. S.), *jr.* Marriage notices in The South-Carolina Gazette, and its successors, 1732–1801. *Albany, N. Y.: J. Munsell's Sons*, 1902. 174 pp. 4°.

Waters (Henry F[itz Gilbert].) Genealogical gleanings in England. v. 1–2. *Boston: New England Historic Genealogical Society*, 1901. 8°.

Biography and Genealogy.

Alphabetical, by Subjects.

Reading (Miller K.) William Bowne, of Yorkshire, England, and his descendants. *Flemington, N. J.: H. E. Deats*, 1903. 47 pp. 4°.

Howe (Maud), *and* **Hall** (Florence Howe). Laura Bridgman . . . *Boston: Little, Brown & Co.*, 1903. x, 2 l., 394 pp., 1 l., 3 pl., 3 port. 8°.

Blowitz ([Henri Georges Stephan Adolphe] de). Memoirs. *New York: Doubleday, Page & Co.*, 1903. x, 321 pp., 2 facsim., 14 pl. 8°.

Burr (Aaron). The private journal of Aaron Burr, reprinted in full from the original manuscript in the library of . . . W. K. Bixby, of St. Louis, Mo. With an introduction, explanatory notes. *Rochester, N. Y.: [The Genesee Press]* 1903. 2 v. 8°.
No. 226 of 250 copies printed. Gift of W. K. Bixby.

Pinckney (Gustavus M.) Life of John C. Calhoun . . . *Charleston, S. C.: Walker, Evans & Cogswell Co.*, 1903. 251 pp., 1 map, 2 port. 12°.

Cone (William Whitney). Some account of the Cone family in America, principally of the descendants of Daniel Cone, who settled in Haddam, Connecticut, in 1662. *Topeka, Kan.: Crane & Co.*, 1903. 546 pp., 1 l., 1 port. ill. 8°.

Edwards (William H[enry].) Timothy and Rhoda Ogden Edwards of Stockbridge, Mass., and their descendants: a genealogy. Compiled by W. H. Edwards. *Cincinnati. The Robert Clarke Co.*, 1903. v, 167 pp., 1 facsim., 4 pl., 14 port. 8°.

Flagg (Charles Allcott). The descendants of Eleazer Flagg, and his wife Huldah Chandler of Crafton, Mass., including genealogies of the Flagg, Waters, Goddard and Hayden families . . . Comp. by C. A. Flagg. *Boston: D. Clapp & Son*, 1903. ix, 228 pp., 3 pl., 1 port. 8°.

Eggleston (George Cary). The first of the Hoosiers. Reminiscences of Edward Eggleston, and of that western life which he, first of all men, celebrated in literature and made famous. *Philadelphia: D. Biddle* [1903]. 382 pp., 7 pl., 7 port. 12°.

FitzGerald (O[scar] P[enn].) Fifty years: observations—opinions—experiences. *Nashville, Tenn.: Pub. House of the M. E. Church, South*, 1903. 253 pp., 1 port. 12°.
Gift of Publishers' Weekly.

Koser (Reinhold). Kœnig Friedrich der Grosse. Bd. 2, pt. 2. *Stuttgart*, 1903. 8°. (Bibl. deutscher Geschichte.)

Hammond (J. L. le B.) Charles James Fox. A political study. *London: Methuen & Co.*, 1903. xi, 370 pp., 1 l. 8°.

Loga (Valerian von). Francisco de Goya. Mit 126 Abbildungen. *Berlin: G. Grote*, 1903. 2 p.l., 248 pp., 66 pl., 20 port. sq. 4°.

Clarke (Louise Brownell). The Greenes of Rhode Island, with historical records of English ancestry, 1534–1902. Compiled from the MSS. of the late . . . George Sears Greene. *New York: [The Knickerbocker Press,]* 1903. xxviii, 1 l., 892 pp., 1 facsim., 12 pl., 11 port., ills. 4°.

Smith (Edgar Crosby). Moses Greenleaf, Maine's first map-maker. A biography: with letters, unpublished manuscripts and a reprint of Mr. Greenleaf's rare paper on Indian place names. Also a bibliography of the maps of Maine. Edited by E. C. Smith. *Bangor: The De Burians*, 1902. xviii, 166 pp., 6 facsim., 1 map, 3 pl. 8°.
Gift of L. S. Boardman.

Hawthorne (Julian). Hawthorne and his circle. *New York: Harper & Bros.*, 1903. xx, 1 l., 372 pp., 5 pl., 11 port. 8°.

Watson (Thomas E.) The life and times of Thomas Jefferson. *New York: D. Appleton & Co.*, 1903. xxii, 1 l., 534 pp., 4 pl., 8 port., ills. 8°.
Gift of D. Appleton & Co.

Kildare (Owen). My Mamie Rose. The story of my regeneration. *New York: The Baker & Taylor Co.* [1903.] 303 pp., 4 pl., 1 port. 12°.

Lent (Nelson Burton). History of the Lent (van Lent) family in the United States, genealogical and biographical, from the time they left their native soil in Holland, 1638–1902. *Newburgh, N. Y. [The author?* cop. 1901.] 171 pp., 5 pl., 24 port. 8°.

Oberholtzer (Ellis Paxson). Robert Morris, patriot and financier. *New York: The Macmillan Co.*, 1903. xi, 372 pp., 1 facsim., 3 pl., 3 port. 8°.

Gourgaud ([Gaspard]), *baron*. Talks of Napoleon at St. Helena with General Baron Gourgaud, together with the journal kept by Gourgaud on their journey from Waterloo to St. Helena. Translated . . . by E. W. Latimer. *Chicago: A. C. McClurg & Co.*, 1903. 2 p.l., vii–xxi, 292 pp., 7 port. 8°.

Paxton (W[illiam] M[cClung].) The Paxtons: their origin in Scotland, and their migrations through England and Ireland to the Colony of Pennsylvania. *Platte City, Mo.: Landmark Print*, 1903. 3 p.l., 420 pp., index 65 pp., 4 pl., 37 port. 8°.

Pitman (Benn). Sir Isaac Pitman: his life and labors told and illustrated by B. Pitman. [*Cincinnati, O.: C. J. Krehbiel & Co.*,cop. 1902.] 201 pp., 1 port. 8°.
Gift of the author.

Soley (James Russell). Admiral Porter. *New York: D. Appleton & Co.*, 1903. vii, 1 l., 499 pp., 1 facsim., 7 maps, 2 pl., 2 port. 12°. (Great commanders.)
Proudfit Collection.

Coleman (John). Charles Reade as I knew him. *London: Treherne & Co.*, 1903. 3 p.l., ix–xii, 428 pp., 19 pl., 5 port. 8°.

Boughton (James). A genealogy of the families of John Rockwell of Stamford, Conn., 1641, and Ralph Keeler of Hartford, Conn., 1639. Compiled by J. Boughton. *New York: W. F. Jones*, 1903. xc, 525 pp., 2 pl., 2 port., ills. 8°.

Thirkield (*Mrs.* Mary Haven). Elizabeth Lownes Rust. *Cincinnati: Jennings & Pye*, 1903. 38 pp., 1 port. 12°.

Simpson (William). The autobiography of W. Simpson, R. I. (Crimean Simpson). Edited by G. Eyre-Todd. *London: T. Fisher-Unwin*, 1903. xv, 352 pp., 1 facsim., 21 pl., 2 port. 8°.

Whibley (Charles). William Makepeace Thackeray. *Edinburgh: W. Blackwood & Sons*, 1903. 4 p.l., 262 pp. 12°. (Modern English writers.)

Trowbridge (John Townsend). My own story, with recollections of noted persons. *Boston: Houghton, Mifflin & Co.*, 1903. xiv, 482 pp., 1 l., 1 facsim., 7 pl., 25 port. 8°.

Vandersloot (Lewis). History and genealogy of the Von der Sloot family. *Harrisburg, Pa.* [*The author?* cop. 1901.] 68 pp., 2 l., ills., 1 tab. f°.

Lothrop (Thomas Jackson].) The Nicholas White family, 1643–1900. *Taunton, Mass.:* [*C. A. Hack & Son*] 1902. 3 p.l., 5–493 pp. 8°.

William I., *German Emperor and King of Prussia*, and **Bismarck-[Schoenhausen]** ([O. E. L. von) *Fürst*]. The correspondence of William I. and Bismarck, with other letters from and to Prince Bismarck. Trans. by J. A. Ford. With portrait and facsimile letters. *New York: F. A. Stokes Co.* [1903.] 2 v. 8°.

America.

Austin (Mary). The land of little rain. *Boston: Houghton, Mifflin & Co.*, 1903. xi, 2 l., 282 pp., 4 pl. 8°.

Bacon (Edwin M[unroe]). Boston: a guide book. *Boston: Ginn & Co.*, 1903. x, 190 pp., 4 maps. 16°.
Gift of the author.

Barre, *Massachusetts*. Vital records of Barre, Massachusetts, to the end of the year 1849. *Worcester: F. P. Rice*, 1903. 276 pp. 8°. (Systematic history fund.)

Blanchard (Rufus). Documentary history of the cession of Louisiana to the United States till it became an American province. *Chicago: R. Blanchard*, 1903. 68 pp., 2 l., 1 map. ill. 8°.
Gift of the author.

Brigham (Albert Perry). Geographic influences in American history. *New York: Chautauqua Press*, 1903. x, 289 pp., 1 pl. 12°.

Fraser (John Foster). America at work. *London: Cassell & Co.*, 1903. viii, 264 pp., 38 pl. 12°.

Gurney (C. S.) Portsmouth, historic and picturesque. *Portsmouth, N. H.:* [*The Lakeside Press,*] 1902. 3 p.l., 228 pp. ill. ob. 12°.

Hart (Albert Bushnell). Handbook of the history, diplomacy, and government of the United States; for class use. *Cambridge* [*Mass.*]*: The University*, 1903. 3 p.l., 481 pp. 8°.

James (George Wharton). The Indians of the Painted Desert Region, Hopis, Navahoes, Wallapais, Havasupais, with numerous illustrations. *Boston: Little, Brown & Co.*, 1903. xxi, 268 pp., 39 pl. 8°.

Janvier (Thomas A[llibone]). The Dutch founding of New York. Illustrated. *New York: Harper & Bros.*, 1903. iii., 1 l., 218 pp., 2 maps, 9 pl., 1 port. 8°.

Keeler (Charles). San Francisco and thereabout. *San Francisco: California Promotion Committee*, 1903. 4 p. l., 97 pp., 1 map, 20 pl. 8°.
Gift of the Committee.

Littlejohn (E. G.) Texas. *New York: The Macmillan Co.*, 1903. xi, 94 pp. 12°. (Tarr & McMurry geographies. Suppl. volume.)

Millbury, *Massachusetts*. Vital records of Millbury, Massachusetts, to the end of the year 1849. *Worcester: F. P. Rice*, 1903. 158 pp. 8°. (Systematic history fund.)

Moore (Clarence B[loomfield]). Certain Aboriginal Mounds of the Florida central west-coast. *Philadelphia: P. C. Stockhausen*, 1903. 1 p. l., 363–494 pp., 1 map. f°.
Repr.: The Journal of the Acad. of Natural Sciences of Phila. v. 12. Gift of the Author.

Noll (Arthur Howard). From empire to republic. The story of the struggle for constitutional government in Mexico. *Chicago: A. C. McClurg & Co.*, 1903. x, 336 pp., 1 map, 1 pl. 8°.

Olnhausen (Mary Phinney von), *baroness*. Adventures of an army nurse in two wars. Edited . . . by J. P. Munroe. *Boston: Little, Brown & Co.*, 1903. 2 p. l., 355 pp., 1 port. 8°.

San Francisco and its environs. *San Francisco: Cal. Promotion Comm.*, 1903. 3–112 pp. 12°.
Gift of publishers.

Schouler (James). Eighty years of union, being a short history of the United States, 1783–1865. *New York: Dodd, Mead & Co.*, 1903. xiv, 416 pp. 8°.

Smith (W[illiam] Roy). South Carolina as a royal province, 1719–1776. *New York: The Macmillan Co.*, 1903. xix, 441 pp. 8°.

Spears (John R.), *and* **Clark** (A. H.) A history of the Mississippi Valley from its discovery to the end of foreign domination. *New York: A. S. Clark*, 1903. 2 p. l., xx, 1 l., 416 pp., 17 maps, 11 pl., 44 ports. 8°.

Stackpole (Everett S.) Old Kittery and her families. *Lewiston, Me.: Lewiston Journal Co.*, 1903. 822 pp., illus. 8°.

Stevens (Frank E.) The Black Hawk war, including a review of Black Hawk's life. *Chicago: The author*, 1903. 2 p. l., 324 pp., 5 facsim., 1 map, 49 pl., 3 port. 4°.

Thwaites (Reuben Gold). How George Rogers Clark won the northwest, and other essays in western history. *Chicago: A. C. McClurg & Co.*, 1903. xx, 378 pp., 1 facsim., 2 maps, 4 pl., 2 port., illus. 12°.

Thwaites (Reuben Gold). On the storied Ohio: an historical pilgrimage of a thousand miles in a skiff from Redstone to Cairo. *Chicago: A. C. McClurg & Co.*, 1903. xvii, 334 pp., 7 pl., illus. New ed. 12°.

Webster (Joseph A.) A brief history of the Presbyterian Church of South Salem, New York, 1752–1902. [*Elizabeth, N. J.: Journal Printing House*, 1903.] 74 pp., 4 pl., illus. 8°.

Wheeler (Grace Denison). The homes of our ancestors in Stonington, Conn. *Salem, Mass.: Newcomb & Gauss, prts.*, 1903. 4 p. l., 286 pp., 1 pl. ill. 8°.

Willson (Beckles). The story of rapid transit, with 37 illustrations. *New York: D. Appleton & Co.*, 1903. 204 pp. 12°.

Woodruff (W[illiam] E.) With the light guns in '61–'65. Reminiscences of eleven Arkansas, Missouri and Texas Light Batteries in the Civil War. *Little Rock, Ark.: Central Print Co.*, 1903. 115 pp., 1 diag., 1 port. 8°.
Gift of the Author.

Europe.

Agnelli (Giuseppe). Ferrara e Pomposa. Con 1 tavola e 94 illustrazioni. *Bergamo: Istituto Italiano d'Arti Grafiche*, 1902. 2 p. l., 7–90 pp. 4°. (Collezione di monografie illustrate. Serie 1a...[no.] 2.)
Gift of Samuel P. Avery.

Amabile (Arsenio). M. Carolina, Lady Hamilton e O. Nelson nei moti del 1799 a Napoli. *Caserta: C. Turi & Figli*, 1902. 46 pp. 8°.

Bigelow (Poultney). History of the German struggle for liberty. v. 3. *New York*, 1903. 8°.

Bonde ([Florence Robinson]), *baroness*. Paris in '48. Letters from a resident describing the events of the Revolution. Edited by C. E. Warr. *London: J. Murray*, 1903. xi, 272 pp., 1 port. 8°.

Dizionario dei communi del Regno d'Italia; ossia, Manuale indispensable per tutti privati... Ecc. *Como: B. Nani & C.*, 1903. xlix, 1 l., 182 pp., 1 l. 4. ed. 4°.

Dodd (Anna Bowman). In the palaces of the Sultan. *New York: Dodd, Mead & Co.*, 1903. xiii, 492 pp., 8 pl., illus. 8°.

Emmet (Thomas Addis). Ireland under English rule; or, A plea for the plaintiff. *New York: G. P. Putnam's Son*, 1903. 2 v. 8°.

Hampshire, *England.* Hampshire parish registers, marriages... v. 5. *London*, 1903. 8°. (Phillimore's parish registers series. v. 38. (Hants, v. 5.)

Hartmann (Ludo Moritz). Geschichte Italiens im Mittelalter. Bd. 2, pt. 2. *Gotha*, 1903. 8°. (Geschichte der europäischen Staaten. [no.] 32.)

Kriege (Die), Friedrichs des Grossen. Hrsg. vom grossen Generalstabe. Theil 3, pt. 5. *Berlin*, 1903. 8°.

Lord (Arthur Power). The regency of Marie de Médicis; a study of French history from 1610 to 1616. *New York: H. Holt & Co.*, 1903. x, 1 l., 180 pp., 5 port. 8°.

Nolmenti (Pompeo). Venezia. Con 1 tavola e 131 illustrazioni. *Bergamo: Istituto Italiano d'Arti Grafiche*, 1903. 2 p. l., 7–124 pp. 4°. (Collezione di monografie illustrate. Serie 1a... [no.] 3.)
Gift of Samuel P Avery.

Perkins (*Rev.* Thomas). The cathedral church of Saint Albans. *London: G. Bell & Sons*, 1903. xii, 114 pp., 2 l., ill. 12°. (Bell's cathedral series.)

Ricci (Corrado). Ravenna. *Bergamo: Istituto Italiano d'Arti Grafiche*, 1902. 2 p. l., 7–91 pp., 1 pl., ill. 4°. (Collezione di monografie illustrate. Serie 1a...[no.] 1.)
Gift of Samuel P. Avery.

Richardson (Rufus B.) Vacation days in Greece. *New York: C. Scribner's Sons*, 1903. xiii, 240 pp., 2 maps, 16 pl. 8°.

Riezler (Sigmund). Geschichte Baierns. Bd. 5–6. *Gotha*, 1903. 8°. (Geschichte der europäischen Staaten... Werk 20.)

Rocco (Serafino), *and* **Mauceri** (Enrico). S. Rocco, Girgenti. E. Mauceri, Da Segesta a Selinunte. *Bergamo: Istituto Italiano d'Arti Grafiche*, 1903. 110 pp. ill. 4°. (Collezioni di monografie illustrate. Serie 1a...[no.] 4.)
Gift of Samuel P. Avery.

Schaefer (Dietrich). Die Hanse. *Bielefeld: Velhagen & Klasing* 1903. 2 p. l., 139 pp., 2 pl. ill. 4°. (Monographien zur Weltgeschichte. Bd. 19.)

Smith (F. Berkeley). How Paris amuses itself, with illustrations by the author and other artists. *New York: Funk & Wagnalls Co.*, 1903. 334 pp., 22 pl. 8°.

Verkest (Medard). Guide illustré du touriste à Bruges. *Bruges: E. de Reyohere* [1903]. 80 pp., 1 map, 15 pl. 16°.

Africa.

Portman (Lionel). Station studies; being the jottings of an African official. *London: Longmans, Green & Co.*, 1902. 4 p. l., 272 pp. 12°.

Asia.

Chamberlin (Wilbur J.) Ordered to China. Letters of W. J. C., written from China while under commission from the New York Sun during the Boxer uprising of 1900 and the international complications which followed. *New York: F. A. Stokes Co.* [1903.] 1 p. l., viii, 340 pp. 12°.

Clement (Ernest W.) A handbook of modern Japan, with maps. *Chicago: A. C. McClurg & Co.*, 1903. xiv, 1 l., 395 pp., 2 maps., 31 pl., 1 port. 12°.

Philippine (The) Islands, 1493–1898, edited by E. H. Blair and J. A. Robertson. v. 6. *Cleveland, Ohio*, 1903. 8°.

Strzygowski (Josef). Kleinasien: ein Neuland der Kuntsgeschichte; Kirchenaufnahmen von J. W. Crowfoot und J. I. Smirnov. *Leipzig: J. C. Hinrichs*, 1903. vii, 246 pp., 1 map. 4°.

Jews.

Docteur Celticus, *pseud.* La lèpre. I. Docteur Celticus . . . Les 19 tares corporelles visibles pour reconnaitre un juif (avec 19 dessins hors texte). *Paris: Libr. Antisémite*, 1903. 1 p. l., 108 pp. 8°.
Schiff Collection.

Elzas (Barnett A[braham]). The Jews of South Carolina: a survey of the records at present existing in Charleston. [Pt. 1–]4. n. t.-p. [*Charleston: The Daggett Prt. Co.*,] 1903. 8°.
Repr.: Charleston News and Courier, 1903.

Heermans (Josephine Woodbury). Stories from the Hebrew. *New York: Silver, Burdett & Co.* [1903.] 178 pp. ill. 12°.
Schiff Collection.

Herbst (Eva). Tales and customs of the Ancient Hebrews for young readers . . . Illustrated by M. Herbst. *Chicago: A. Flanagan Co.* [1903.] 136 pp., 1 pl. 12°.
Schiff Collection.

Jewish (The) encyclopedia. v. 5. *New York*, 1903. 4°.
Schiff Collection.

Joseph (*Rev.* Morris). Judaism as creed and life. *London: Macmillan & Co.*, 1903. xx, 522 pp. 8°.
Schiff Collection.

Rodkinson (Michael L.) The history of the Talmud from the time of its formation, about 200 B.C., up to the present time. *New York: New Talmud Publishing Co.* [1903.] 2 v. in 1. 4°.
Schiff Collection.

Art.

Bouchot (Henri). Les deux cents incunables xylographiques du département des estampes. Origines de la gravure sur bois. Les précurseurs. *Paris: Lib. Centrale des Beaux Arts*, 1903. 2 v. f°. (Bibliothèque nationale.)
Gift of Samuel P. Avery.

Catalogue of engraved portraits of noted personages . . . of Great Britain. *London: Myers & Rogers*, 1903. 4, 196 pp., 1 pl., 4 port. 4°.

Living painters of France and England. Fifteen etchings from representative pictures, with descriptive letterpress. *London: Remington & Co.* 1882. 1 p.l., 17ff., 15 pl. f°.
Avery Collection.

Hartmann (Sadakichi). Japanese art. *Boston: L. C. Page & Co.*, 1904. 1 p.l., viii, 2 l., 11–288 pp., 30 pl. 12°. (Art lovers' series.)

Sturgis (Russell). How to judge architecture. A popular guide to the appreciation of buildings. *New York: The Baker & Taylor Co.* [1903.] 221 pp., 34 pl. 8°.

Music.

Ebel (Otto). Women composers: a biographical handbook of woman's work in music. Compiled by O. Ebel. *Brooklyn, N. Y.: F. H. Chandler* [cop. 1902]. 1 p.l., viii, 151 pp. 16°.

Hughes (Rupert). The musical guide, containing a . . . dictionary of terms, instruments, etc., including a key to the pronunciation of sixteen languages; many charts . . . the stories of the operas. *New York: McClure, Phillips & Co.*, 1903. 2 v. 8°.

Potocka (Angèle), *comtesse.* Theodore Leschetizky: an intimate study of the man and the musician. Translated from the French by G. S. Lincoln. *New York: The Century Co.*, 1903. xx, 307 pp. ill. 8°.

Wagner ([Wilhelm] Richard). Parsifal. A mythical drama by Richard Wagner retold in the spirit of the Bayreuth interpretation by O. Huckel. [Illustrated by F. Stassen.] *New York: T. Y. Crowell & Co.*, 1903. xviii, 71 pp., 5 pl. 12°.

Sport.

Johnson (Isaac Charles). Sport on the Blue Nile; or, Six months of a sportsman's life in Central Africa. *London: R. Banks & Son*, 1903. viii, 9–256 pp., 34 pl. 8°.

Keller (John W.) The game of draw poker . . . Including the treatise by R. C. Schenck, and rules for the new game of progressive poker. *New York: White, Stokes & Allen*, 1887. iv., 84 pp. 16°.
Gift of W. B. Saxon.

American and English Literature.

Arber (Edward). The Term catalogues, 1668–1709 A.D., with a number for Easter term, 1711 A.D. A contemporary bibliography of English literature in the reigns of Charles II., James II., William and Mary, and Anne. *London: E. Arber*, 1903. v. 1. 4°.

Austin (Alfred). Flodden Field. A tragedy. *New York: Harper & Bros.*, 1903. 3 p.l., 136 pp., 1 l. 8°.

Benson (Arthur Christopher). The hill of trouble, and other stories. *London: Isbister & Co.*, 1903. 4 p.l., 398 pp. 12°.

Burgess (A. Parke). Songs in the night. *Newark: W. C. & F. D. Burgess* [cop. 1902]. vi, 112 pp., 1 port. 8°.
Gift of Publishers' Weekly.

Burr (James Guy). Prometheus. *New York: The Abbey Press* [1903]. 2 p.l., viii, 116 pp. 8°.
Verse.

Clarke (George Herbert). Wayfarings. *Chicago: Windsor & Kenfield Pub. Co.*, 1901. vii, 2 l., 13–94 pp., 8 pl. 8°.
Verse.

Cotes (*Mrs.* Sara Jeanette Duncan). Those delightful Americans. *New York: D. Appleton & Co.*, 1902. 2 p.l., 352 pp., 1 l. 12°.

Fleming (William H[ansell].) How to study Shakespeare. With an introduction by W. J. Rolfe. Series 3. *New York: Doubleday, Page & Co.*, 1903. x, 1 l., 354 pp. 16°.

Glyn (Elinor). The damsel and the sage. A woman's whimsies. *New York: Harper & Brothers*, 1903. 4 p.l., 80 pp., 1 l. 8°.

Hale (Edward Everett). "We, the People." A series of papers on topics of to-day. *New York: Dodd, Mead & Co.*, 1903. ix, 291 pp., 1 port. 12°.

Harkins (E. F.) Little pilgrimages among the men who have written famous books. Second series. *Boston: L. C. Page & Co.*, 1903. 358 pp., 19 port. 12°. (Little pilgrimages series.)

Hayward (Edward F.) The Mothers. *Boston: R. G. Badger*, 1903. 27 pp. 16°.

Dramatic verse.

Helmer (Myra Bradwell). A child's thoughts in rhyme. *Chicago: Chicago Legal News Co.*, 1903. 1 p.l., 69 pp., 2 pl., 1 port. 12°.

Gift of Publishers' Weekly.

Howells (W[illiam] D[ean].) Letters home. *New York: Harper & Bros.*, 1903. 2 p.l., 299 pp. 12°.

Kipling (Rudyard). The five nations. *New York: Doubleday, Page & Co.*, 1903. xiii, 1 l., 215 pp. 8°.

Marchmont (Arthur W.) The price of freedom; or, In the grip of hate . . . Illustrated by C. Angell. *New York: New Amsterdam Bk. Co.*, 1903. ix, 277 pp., 3 pl. 12°.

Mencken (Henry Louis). Ventures into verse. Being various ballads . . . odes and roundels, all rescued from the Potter's Field of old files and here given decent burial. *New York: Marshall, Beek & Gordon*, 1903. 46 pp., 1 l. 12°.

Norris (Frank). The responsibilities of the novelist, and other literary essays. *New York: Doubleday, Page & Co.*, 1903. 3 p.l., 311 pp., 1 port. 8°.

O'Mahony (T. J.) Wreaths of song. A lyrical thought sequence. *New York: The Abbey Press* [cop. 1902]. 1 p.l., vii, 162 pp. 8°.

Page (Thomas Nelson). Gordon Keith. With illustrations by G. Wright. *New York: C. Scribner's Sons*, 1903. x, 548 pp., 8 pl. 12°.

Roberts (Charles G[eorge] D[ouglas].) The book of the rose. *Boston: L. C. Page & Co.*, 1903. 3 p.l., 83 pp., 1 pl. 12°.

Roosevelt ([Theodore].) California addresses by President Roosevelt. *San Francisco: The California Promotion Committee*, 1903. 6 p.l., 153 pp., 19 pl., 1 port. 12°.

Sedgwick (Henry Dwight). Essays on great writers. *Boston: Houghton, Mifflin & Co.*, 1903. 4 p.l., 354 pp. 12°.

Shawhan (James Martin). Unpolished pebbles. *n. p.: The author*, 1902. 132 pp., 2 l., 9 pl., 1 port. 12°.

Verse.

Sherman (Andrew M.) Phil Carver: a romance of the war of 1812. *Morristown, New Jersey: G. H. Sherman* [1902]. 3 p.l., 290 pp., 1 port. 12°.

Gift of the author.

Shakespeare (William). The Elizabethan Shakespeare. A new edition of Shakespeare's works, with critical text in Elizabethan English and brief notes illustrative of Elizabethan life, thought and idiom. By M. H. Liddell. v. 1. *New York: Doubleday, Page & Co.*, 1903. 8°.

v. 1. The tragedie of Macbeth.

Smith (Lemuel Augustus). Wild flowers of fancy. A brochure. *New York: The Abbey Press* [cop. 1902]. iv, 86 pp. 12°.

Verse.

Vintras (Louis). The silver net. Poems. *London: The Unicorn*, 1903. 4 p. l., 52 pp. 12°.

Washburn (William D.) Some rejected verse. *New York: Knickerbocker Press*, 1902. v, 26 ff. 4°.

Whitaker (Cicely M.) Poems. *Philadelphia: H. W. Fisher & Co.*, 1903. 1 p.l., 59 pp. 12°.

White (William Allen). Stratagems and spoils. stories of love and politics. *New York: Charles Scribner's Sons*, 1901. 1 p.l., x, 2 l., 291 pp. 12°.

Wilkinson (Florence). Kings and Queens. Being the poetical works of Beulah, Belinda, John and David. Illustrated by E. F. Betts. *New York: McClure, Phillips & Co.*, 1903. viii, 138 pp., 4 pl. 12°.

Woods (Bertha Gerneaux). Verses. *Washington, D. C.: Neale Pub. Co.*, 1903. 120 pp. 8°.

Woods (Charles Coke). A pilgrim Jew: a romance. *Boston: R. G. Badger*, 1903. 42 pp. 12°.

Schiff Collection.

Yeats (W[illiam] B[utler]). In the seven woods. Being poems chiefly of the Irish heroic age. *New York: The Macmillan Co.*, 1903. v, 87 pp. 12°.

Foreign Literature.

About (Edmond [Francis Valentin]). La mère de la marquise. Edited with notes . . . by M. P. Brush. *Boston: D. C. Heath & Co.*, 1903. v, 168 pp., 1 port. 16°. (Heath's modern language series.)

Abou'l-Ala. The quatrains of Abou'l-Ala. Selected from his "Lozum-ma-la-Yalzam" and "Sact-Uz-Zind," and now first rendered into English by A. F. Rihani. *New York: Doubleday, Page & Co.*, 1903. xx, 144 pp., 1 fac.-sim. 8°.

Schiff Collection.

Chateaubriand ([François Auguste René de]), *vicomte.* Les aventures du dernier Abencerage. Ed. with notes . . . by J. D. Brunner. *New York: Amer. Book Co.* [1903.] 96 pp. 12°.

Erckmann ([Émile]), *and* **Chatrian** ([P. Alexandre]). Le Juif Polonais. Known on the English and American stage as "The Bells." Ed. with . . . notes . . . by E. Manley. *Boston: D. C. Heath & Co.*, 1903. xiii, 108 pp., 1 l. 16°. (Heath's modern language series.)

Goethe (Johann Wolfgang von). Werke. Bd. 30; Bd. 41, pt. 2; Abt. 4, Bd. 28. *Weimar*, 1903. 8°.

Heyse (Paul). Mary of Magdala. An historical and romantic drama in five acts. The original in German prose . . . The translation freely adapted and written in English verse by W. Winter. *New York: The Macmillan Co.*, 1903. 135 pp. 12°.

Ile (The) of ladies, hrsg. nach einer H. S. des Marquis von Bath zu Longleat, dem M.S. addit. 10303 des Britischen Museums und Speghts Druck von 1598. *Berlin: Mayer & Muller*, 1903. 4 p.l., 117 pp., 1 l. 8°.

Lessing (Bruno). Children of men. *New York: McClure, Phillips & Co.*, 1903, 3 p.l., 311 pp., 1 pl. 12°.

Schiff Collection.

Riordan (Roger), *and* **Takayanagi** (Tozo). Sunrise stories. A glance at the literature of Japan. *New York: C. Scribner's Sons*, 1896. xil, 1 l., 281 pp., 1 pl. 12°.

Sandeau (Jules). Mademoiselle de La Seiglière; comédie en quatre actes en prose. Édition accompagnée d'un commentaire et d'un questionnaire-répétiteur par J. Delâge. *Vienne: K. Graeser & Kie*, 1903. 2 v. 12°. (Bibliothèque française à l'usage des classes.)

v. 1. Texte et vocabulaire.
v. 2. Notes et répétiteur.

Sudermann (Hermann). Es lebe das Leben. Drama in fünf Akten. *Stuttgart: J. G. Cotta*, 1902. 2 p.l., 7–172 pp. 5. ed. 8°.

Mathematical and Physical Sciences.

Betti (Enrico). Opere matematiche . . . pubblicate per cura della R. Accademia de' Lincei. *Milano: U. Hoepli*, 1903. v. 1. 4°.

Meyer (M. Wilhelm). Die Naturkräfte. Ein Weltbild der physikalischen und chemischen Erscheinungen. *Leipzig: Bibl. Institut*, 1903. xvi, 672 pp., 29 pl. 4°.

Newcomb (Simon). The reminiscences of an astronomer. *Boston: Houghton, Mifflin & Co.*, 1903. x, 1 l., 424 pp., 1 l., 1 port. 8°.

Seventh (The) wonder of the world. Discoveries of the twentieth century. Natural science. [By B. N. Boyd.] [*Greenville, N. C.* (?), 1903.] 101 pp., 1 port. 8°.

Weber (Heinrich). Encyklopädie der elementaren Algebra und Analysis. Bearbeitet von H. Weber. *Leipzig: B. G. Teubner*, 1903. xiv, 447 pp. 8°. (Encyclopädie der Elementar-Mathematik . . . v. 1.)

Biological Sciences.

Dowson (Walter). The Wellcome Physiological Research Laboratories founded in 1894. *London* [1903]. 36 pp., 1 pl. 8°.

Heller (Hermann Vincenz). Grundformen der Mimik des Antlitzes in freiem Anschlusse an Piderits 'Mimik und Physiognomik' . . . Modelliert und erläutert von H. V. Heller *Wien: A. Schroll & Co.*, 1902. xi, 179 pp., 53 pl. in portfolio. 4°.

Henrotin (Fernand). Democracy of education in medicine. *Chicago: R. R. Donnelley & Sons*, 1903. 93 pp., 1 l. 12°.

Lydekker (Richard). Mostly mammals. Zoological essays. *New York: Dodd, Mead & Co.*, 1903. ix, 1 l., 383 pp., 16 pl. 8°.

Neger (F. W.) Die Handelspflanzen Deutschlands, ihre Verbreitung, wirtschaftliche Bedeutung und technische Verwendung. *Wien: A. Hartleben*, 1904. vii, 184 pp. 12°.

Torrey (Bradford). The clerk of the woods. *Boston: Houghton, Mifflin and Co.*, 1903. viii, 1 l., 280 pp. 12°.

Philology.

Farmer (John S.), *and* **Henley** (W. E.) Slang and its analogues, past and present. A dictionary . . . with synonym in English, French . . . etc. Compiled . . . by J. S. Farmer and W. E. Henley. [*London: Harrison & Sons*], 1903. v. 1, pt. 1. Rev. ed. 8°.

Kirk (J[ohn] W[illiam] C[arnegie]). Notes on the Somali language, with examples of phrases and conversational sentences. *London: H. Frowde*, 1903. xii, 83 pp. 24°.

Levi (Gerson B.) Beginner's Hebrew Course. I, for instruction in the elements of Hebrew reading and translation. Directions and helps for teachers. *Philadelphia, Pa.: The Jewish Chautauqua Society*, 1903. 25 l. 12°. (Chatauqua system of Jewish education.)

Schiff Collection.

Mischlich (A.) Lehrbuch der hausanischen Sprache (Hausa-Sprache). *Berlin: G. Reimer*, 1902. x, 184 pp. 12°. (Koenigliche Friedrich-Wilhelm's Universität zu Berlin.—Seminar für orientalische Sprachen. Archiv für das Studium deutscher Kolonialsprachen . . . Bd. 1.)

Velázquez de la Cadena (Mariano). A new pronouncing dictionary of the Spanish and English languages... Revised...by E. Gray and J. L. Iribas. *New York: D. Appleton & Co.*, 1902. 2 v. in 1.

Pt. 1: Spanish-English.
Pt. 2: English-Spanish.

Sociology.

Dill (James Renwick). Christian government and the Sabbath. *Philadelphia: Harper & Bro. Co., printers.* [1903.] 2 p. l., 140 pp., 1 port. 16°.

Dos Passos (John R.) The Anglo-Saxon century and the unification of the English-speaking people. *New York: G. P. Putnam's Sons*, 1903. xv, 242 pp. 2. ed. 8°.

Ely (Richard T[heodore]). Studies in the evolution of industrial society. *New York, : The Macmillan Co.*, 1903. xviii, 497 pp., 1 tab. 12°. (The Citizens' library of economics, politics, and sociology.)

Handwriting (The) on the wall; or, The revolution in 1907...[by J. C. Cooper]. *St. Louis, Mo.: P. H. Roberts Pub. Co.* [1903.] 378 pp., illus. 8°.

Leddy (James). The new republic. *New York: The Abbey Press* [cop. 1902]. 109 pp. 8°.

Maneval (Solomon H.) Prohibition of intoxicating liquors, the enemy of church and state... A critical examination of...Scripture on the subject of wines and liquors and a review of the writings of those who advocate prohibition of intoxicating liquors from a religious standpoint. [*Canton, Ohio: Roller Printing & Paper Co.*, cop. 1901.] 409 pp. 8°.

Gift of Publishers' Weekly.

Morton (Frederick W[illiam]). Marriage in epigram. Stings, flings, facts and fancies from the thought of ages, compiled by F. W. Morton. *Chicago: A. C. McClurg & Co.*, 1903. 242 pp. 16°.

Rogers (Frederick), *and* **Millar** (F.) Old age pensions; are they desirable and practicable. Pro—F. Rogers; Con—F. Millar. *London: Isbister & Co.*, 1903. xiii, 3–226 pp. 12°. (The Pro and con series, v. 1.)

Ruppin (Arthur). Darwinismus und Sozialwissenschaft. *Jena: G. Fischer*, 1903. viii, 179 pp. 8°. (Natur und Staat...Teil 2.)

Shotwell (John B.) A history of the schools of Cincinnati. *Cincinnati: The School Life Co.*, 1902. 6 p. l., 608 pp., index 15 pp., 2 pl., 7 port. 8°.

Gift of Publishers' Weekly.

Stearns (Frank Preston). Napoleon and Machiavelli: two esays in political science. *Cambridge: Riverside Press*, 1903. 5 p. l., 124 pp. 12°.

Gift of the author.

Tarde (Gabriel). The laws of imitation... Trans. from the . . . French . . . by E. C. Parsons . . . with an introduction by F. H. Giddings. *New York: H. Holt & Co.*, 1903. xxix, 404 pp. 8°.

Wallis (Louis). An examination of society from the standpoint of evolution. *Columbus, Ohio: The Argus Press*, 1903. 325 pp. 8°.

Warner (Beverley). The young woman in modern life. *New York: Dodd, Mead & Co.*, 1903. viii, 1 l., 218 pp. 12°.

Washington (Booker T[aliaferro]), *and others*. The negro problem: a series of articles by representative American negroes of to-day. *New York: J. Pott & Co.*, 1903. 234 pp., 7 port. 12°.

Ziegler (Heinrich Ernst). Einleitung zu dem Sammelwerke Natur und Staat; Beiträge zur naturwissenschaftlichen Gesellschaftslehre. *Jena: G. Fischer*, 1903. 3 p. l., 323 pp. 8°. (Natur und Statt . . . Teil 1.)

Economics.

Boehm-Bawerk (Eugen von). Recent literature on interest (1884–1899). A supplement to "Capital and interest." Translated by W. A. Scott . . . and . . . S. Feilboger. *New York: The Macmillan Co.*, 1903. xliii, 131 pp. 12°.

Habersbrunner (Franz). Die Lohn-Arbeits- und Organisations-Verhältnisse im deutschen Baugewerbe, mit besonderer Berücksichtigung der Arbeitgeber-Organisation: eine volkswirtschaftlich Studie. *Leipzig: A. Deichert*, 1903. xiv, 260 pp. 8°. (Wirtschafts- und Verwaltungsstudien . . . Bd. 19.)

Hepburn (Alonzo Barton). History of coinage and currency in the United States, and the perennial contest for sound money. *New York: The Macmillan Co.*, 1903. xx, 666 pp. 8°.

Gift of the Author.

Illinois Central Railroad Company. Memorial volume, 1851–1901. *Chicago: Rogers & Smith Co.*, 1901. 46 l., 2 diag., 6 pl. sq. f°.

Lamy (Georges). Les principes de 1789. Commentaire historique et politique de la déclaration des droits de l'homme et du citoyen. *Paris: A. Picard & Kaan* [1903]. 72 pp. 12°.

Latham, Alexander, *& Co.* Cotton movement and fluctuations, 1898–1903. *New York*, 1903. 30. ed. 8°.

Limburg (Hermann). Die Königliche Bank zu Nürnberg in ihrer Entwicklung, 1780–1900. *Leipzig: A. Deichert*, 1903. x, 184 pp. 8°. (Wirtschafts- und Verwaltungs Studien . . . Bd. 18.)

Reichesberg (N[aum]). Handwörterbuch der Schweizerischen Volkswirtschaft, Socialpolitik, und Verwaltung. Hrsg. von N. Reichesberg . . . Bd. 1. *Bern: Verlag Encyklopädie*, 1903. 4°.

Bd. 1. Ablösung der Reallasten, Fleischpreise.

Sanborn (George W.) Outlines, suggestions and references in the history of commerce. *Chicago: Powers & Lyons*, 1902. 2 p. l., 7–83 pp., 24 maps. 4°.

Sanford (George W.) Outlines, suggestions and references in commercial geography. *Chicago: Powers & Lyons*, 1903. 88 pp., 2 maps. 4°.

Schwarz (O), *and* **Strutz** (G.) Der Staatshaushalt und die Finanzen Preussens. Bd. 2, pt. 4. *Berlin*, 1903. 8°.

Stanwood (Edward). American tariff controversies in the nineteenth century. *Boston: Houghton, Mifflin & Co.*, 1903. 2 v. 8°.

Industries and Industrial Arts.

Arnold (E.) Die Gleichstrommaschine. Bd. 2. *Berlin*, 1903. 8°.

Atlas Engine Works, Indianapolis, Ind. Steam engines and boilers. [*Indianapolis*, 189–?] 20 pp. f°.

Bersch (Josef). Cellulose, Celluloseprodukte und Kautschuksurrogate; eine Darstellung der Bereitung von Cellulose . . . Mit 41 Abbildungen. *Wien: A. Hartleben*, 1904. viii, 396 pp. 12°. (Hartleben's (A.) Chemisch-technishe Bibliothek. [Bd. 269.])

Doederlein (Gustav). Prüfung und Berechnung ausgeführter Ammoniak-Kompressions-Kältemaschinen an Hand des Indikator-Diagramms. *München: R. Oldenbourg*, 1903. 113 pp. 8°.

Ellwanger (W[illiam] D[e Lancey]). The Oriental rug; a monograph on eastern rugs and carpets . . . mats and pillows . . . with some practical advice to collectors. *New York: Dodd, Mead & Co.*, 1903. vii, 2 l., 154 pp., 12 pl., illus. 8°.

Gift of Mrs. Henry Draper.

Garrard (F. J.) Watch repairing, cleaning and adjusting. *London: C. Lockwood & Son*, 1903. x, 214 pp., ill. 12°.

Heermann (Paul). Koloristische und textilchemische Untersuchungen. Mit Textfiguren und 3 Tafeln. *Berlin: J. Springer*, 1903. x, 398 pp. 1 l., 3 pl. 8°.

Krause (Rudolf). Messungen an elektrischen Maschinen. Apparate, Instrumente, Methoden, Schaltungen. *Berlin: J. Springer*, 1903. x, 158 pp., ill. 8°.

London Distributing Kitchens, Ltd. Particulars. [*London*, 1902.] 60 pp. sq. 4°.

Lorey ([Tuisko]). Loreys Handbuch der Forstwissenschaft. Hrsg. von H. Stoetzer. Bd. 1–4. *Tübingen: H. Laupp*, 1903. 2 ed. 4 v. 4°.

Bd. 1. Die Aufgaben der Forstwirtschaft und forstliche Produktionslehre I.
Bd. 2. Forstliche Produktionsslehre II.
Bd. 3. Forstliche Betriebslehre und forstliches Ingenieurwesen.
Bd. 4. Forstliche Verwaltungs- und Rechtskunde, Forstpolitik und Forstgeschichte.

Monasch (Berthold). Der elektrische Lichtbogen bei Gleichstrom und Wechselstrom und seine Anwendungen. Mit 141 in den Text gedruckten Figuren. *Berlin: J. Springer*, 1904. xi, 288 pp. 8°.

Mueller (Arthur). Anleitung zur Ausführung textil-chemischer Untersuchungen; Methoden zur chemisch-technischen Prüfung . . . Mit 20 Abbildungen. *Wien: A. Hartleben*, 1904. viii, 163 pp. (Hartleben's (A.) chemisch-technische Bibliothek. [Bd. 270.])

Paterson (Hugh Graham). Style manual for stenographers, reporters and correspondents. *Chicago* [1903]. 116 pp., 3 pl. 8°.

Scribner's private school primer; containing a most interesting collection of fac-simile pages from old family primers. *New York: Scribner's Mag. Adv. Dept.*, 1903. 12 l. 16°.

Shepperd (Juniata L.) Laundry work, for use in homes and schools, *St. Paul, Minn.: The author*, 1902. 2 p.l., vii–xvii, 103 pp. 12°.

Wanschaffe (Felix). Anleitung zur wissenschaftlichen Bodenuntersuchung. Mit 54 Textabbildungen. *Berlin: P. Parey*, 1903. viii, 190 pp. 2. ed. 8°.

Williams (Archibald). The romance of modern engineering. Containing interesting descriptions . . . of the Nile Dam, the Panama Canal, the Tower Bridge, the Brooklyn Bridge, the Trans-Siberian Railway. *Philadelphia: J. B. Lippincott Co.*, 1904. 377 pp., 2 plans, 22 pl. ill. 12°.

Philosophy.

Doering (A[gust]). Geschichte der griechischen Philosophie, gemeinverständlich nach den Quellen. *Leipzig: O. R. Reisland*, 1903. 2 v. 8°.

Dilles (Ludwig). Weg zur Metaphysik, als exakter Wissenschaft. v. 1. *Stuttgart: F. Frommann*, 1903. 8°.

v. 1. Subjekt und Aussenwelt; ihr wahres Wesen und Verhältnis.

Bramwell (J. Milne). Hypnotism, its history, practice and theory. *Philadelphia: J. B. Lippincott Co.*, 1903. xiv. 468 pp. 8°.

Drews (Arthur). Nietzsches Philosophie. *Heidelberg: C. Winter*, 1904. x, 1 l., 561 pp. 8°.

Hartmann (Franz). Die weisse und schwarze Magie; oder, Das Gesetz des Geistes in der Natur. *Leipzig: Lotus-Verlag* [1903]. 1 p.l., viii, 1 l., 335 pp., 1 pl. 2. ed. 8°.

Lévy-Bruhl (L[ucien]). The philosophy of Auguste Comte . . . Authorized translation, to which is prefixed an introduction by F. Harrison. *New York: G. P. Putnam's Sons*, 1903. xiv. 363 pp. 8°.

Nahlowsky (Joseph W.) Allegemeine Ethik mit Bezugnahme auf die realen Lebensverhältnisse pragmatisch bearbeitet. *Leipzig: Veit & Co.*, 1903. viii, 1 l., 281 pp. 3. ed. 8°.

Oman (John Campbell). The mystics, ascetics, and saints of India. A study of Sadhuism, with an account of the Yogis, Sanyasis, Bairagis, and other strange Hindu sectarians . . . With illustrations by W. C. Oman. *London: T. F. Unwin*, 1903. xv, 292 pp., 18 pl., 1 port. 8°.

Taylor (Abby Jane). A little study of the objective and subjective mind. A condensation with comments. *Chicago: Justitia Pub. Co.*, 1903. 32 pp. 24°.

Thompson (Helen Bradford). The mental traits of sex. An experimental investigation of the normal mind in men and women. *Chicago: Univ. of Chicago Press*, 1903. 1 p.l., vii, 188 pp. 8°.

Vaught (L[ouis] A[llen]). Vaught's practical character reader. *Chicago: The author*, 1902. 255 pp., 1 port., illust. 12°.

Religion.

Abbott (Irene). The ministry of love. *Topeka, Kansas: Crane and Co.*, 1903. 190 pp., 1 port. 12°.

Abbott (Lyman). The other room. *New York: The Outlook Co.*, 1903. 120 pp. 8°.

Adams (*Rev.* Revels A.) Cyclopedia of African Methodism in Mississippi. With introduction by Rt. Rev. Evans Tyree. *Natchez, Miss.*, 1902. 3–215 pp., 1 port. 8°.

Bible, *English.* The Temple Bible. Esdras 1–2. *London: J. M. Dent & Co.*, 1903. 24°.

Bible.—New Testament: Gospels. The Davis parallel gospels, being the three synottic gospels and some portions of John. Arranged in parallel columns, with letters in the margins to aid the eye in finding parallel passages. Together with a short commentary . . . by E. D. Davies. *New York: P. Eckler* [cop. 1902]. 1 p.l., iv, 160 pp. 8°.

Bland (T. A.) "In the World celestial" . . . With an introduction by . . . H. W. Thomas, D.D. *Chicago: T. A. Bland & Co.*, 1902. 7 p.l., 9–159 pp. 2. ed. 12°.

Bowker (Richard Rogers). The arts of life. Of Religion. *Boston: Houghton, Mifflin & Co.*, 1903. 74 pp. 12°.

Butler (Rev. C. E.) Old Testament word studies. An attempt to make clear . . . the exact meaning of one hundred and sixty-five Hebrew words, arranged in groups of synonyms. *New York: The Abbey Press* [cop. 1902]. 13, 4, 1 l., 15–266 pp. 8°.

Byrum (E. E.) What shall I do to be saved? *Moundsville, W. Va.: Gospel Trumpet Pub. Co.*, 1903. 1 p.l., 7–200 pp., 1 port. ill. 12°.

Cantwell (Edward N.) Personal Salvation. A treatment of the doctrines of conversion and Christian experience. *New York: Eaton & Mains* [1903]. 216 pp. 12°.

Carroll (B. H.) The Genesis of American Anti-Missionism. *Louisville, Ky.: The Baptist Book Concern*, 1902. 229 pp. 12°.

Chapman (J. Wilbur). Present-day evangelism. *New York: The Baker & Taylor Co.* [1903.] 245 pp. 12.

Coffin (Fred[erick] F[rentress] B[edggood]). The unknown made man; or, An explanation of the design and purpose of creation. *London: The Abbey Press* [cop. 1902]. 1 p.l., vii, 9–260 pp., 1 port. 12°.

Dayton (A. C.) Pedobaptist and Campbellite immersions: being a review of the arguments of "Doctors" Waller, Fuller, Johnson, Wayland, Broadus, and others. With an introduction by J. R. Graves. *Louisville, Ky.: Baptist Book Concern*, 1903. xi, 13–237 pp. 16°.

Diffendorfer (Ralph Eugene), *and* **Morgan** (C. H.) Junior studies in the life of Christ. A year's course . . . for the use of junior students. *Cincinnati: Jennings & Pye* [1903]. 221 pp., 1 map. 16°.

Elliott (Orrin Leslie). The things that abide. *San Francisco: The Murdock Press*, 1903. 1 p.l., 193 pp. 12°.

Faunce (D[aniel] W[orcester].) Advent and Ascension; or, How Jesus came and how He left us. *New York: Eaton & Mains* [1903]. 215 pp. 12°.

Fisher (Lyman J.) That day of days; a glimpse of the millennium. *Middletown, Ohio: The Author*, 1902. 294 pp., 1 port. 8°.

Garrison (J. H.) A modern plea for ancient truths. *St. Louis: Christian Publ. Comp.*, 1902. 1 p.l., 94 pp. 12°.

Gladden (Washington). Witnesses of the light. *Boston: Houghton, Mifflin & Co.*, 1903. 4 p.l., 286 pp., 6 port. 12°. (The William Belden Noble lectures. 1903.)

Godbey (J. E.) Foundations of faith, being a consideration of the grounds of religious belief, and especially of the evidences of divine revelation in the religion of the Bible. *Nashville, Tenn.: Bigham & Smith*, 1903. viii, 262 pp. 12°.

Godbey (Rev. W. B.) Glorification. *Cincinnati: Mrs. M. W. Knapp* [cop. 1902]. 110 pp. 12°.

Gregory (J. M.) How to teach the Bible. *Philadelphia: The Griffith and Rowland Press* [1903?]. 94 pp. 16°.

Guthrie (William Norman). The Christ of the ages in words of Holy writ. *Cincinnati, Ohio: The Western Literary Press* [cop. 1902]. 2 p.l., 7–162 pp. 8°.

Haigh (Henry). Some leading ideas of Hinduism; being the thirty-second Fernley lecture delivered in Manchester, August, 1902. *London: C. H. Kelly*, 1903. xiv, 144 pp. 8°. (Fernley lectures [no.] 32.)

Hallock (Gerard B. F.) Beauty in God's word. *Philadelphia, Pa.: The Westminster Press*, 1902. 188 pp. 12°.

Hamill (H. M.) The Bible and its books. *Nashville, Tenn.: Pub. House M. E. Ch. So.*, 1903. 142 pp. 12°.

Harrah (Charles Clark). The road, the ever-existent, universal and only religion of God. Its presence in all the religions and civilizations of the world, and the present crisis in Christianity. *Des Moines, Iowa: Scott Heights. Bk. Co.* [1902]. 144 pp., 1 port. 16°.

Horstmann (*Rev.* J. H.) Faithful unto death. A word of admonition to the confirmed youth of the Evangelical Church. *St. Louis, Mo.: Eden Pub. House* [1903]. 5 p.l., 112 pp., 1 pl. 16°.

Hovey (Alvah). The Bible. *Philadelphia: The Griffith & Rowland Press* [1903?]. 190 pp. 16°.

Hughes (Bruce). Nuggets of gold. *New York: The Irving Co.*, 1901. vi, 7, 108 pp. 12°.

Hurlbut (Jessie Lyman). From Saul to Solomon. A series of studies in Old Testament history. *New York: Eaton & Mains* [1903]. 64 pp., 1 map. 8°.

Johnston (Hugh). Beyond death. *New York: Eaton & Mains* [1903]. 330 pp. 8°.

Jones (Alonzo Trévier). The place of the Bible in education. An appeal to Christians. *Oakland: Pacific Press Publ. Co.* [1903.] 246 pp. 12°.

Kehrmann (Karl). Die "Capita agendorum." Kritischer Beitrag zur Geschichte der Reformverhandlungen in Konstanz. *München: Oldenbourg*, 1903. 1 p. l., 67 pp. 8°. (Historische Bibliothek. Bd. 15.)

Kemble (Duston). The higher realism. *Cincinnati: Jennings & Pye* [1903]. 167 pp. 12°.

Koons (*Rev.* William George). The child's religious life. A study of the child's religious nature and the best methods for its training and development. With an introduction by T. B. Neely, D.D., LL.D. *New York: Eaton & Mains* [1903]. xii, 270 pp. 12°.

Kuegele (*Rev.* F.) Country sermons on free texts. v. 1. *Crimora, Va.: Augusta Pub. Co.*, 1902. 2. ed. 8°.

Laughlin (J. W.) How missions pay: a study in the triumphs of Christianity. *Nashville, Tennessee: The Cumberland Press*, 1902. 37 pp. 12°.

Luther (Martin). Werke. Bd. 27. *Weimar*, 1903. 4°.

Luther (Martin). Works. v. 1. *Sunbury, Pa.: Lutherans in all Lands Co.*, 1903. 8°. (Standard edition.)

v. 1. Luther's Commentary on the first twenty-two Psalms. . . . ed. by J. N. Leuker.

Lynch (Frederick). The enlargement of life. *New York: G. P. Putnam*, 1903. vii, 188 pp. 12°.

McAdam (Lucius). Monographs of missions. *Hartford, Conn.: Hartford Press*, 1902. 42 pp. 8°.

Mallalieu (Willard F.) The fullness of the blessing of the Gospel of Christ. *Cincinnati: Jonnings & Pye* [1903]. 166 pp. 12°.

Marvin (Frederic Rowland). Consecrated womanhood: a sermon preached in The First Congregational Church, Portland, Oregon. *New York: J. O. Wright & Co.*, 1903. 36 pp., 1 l. 12°.

Meyer (Arnold Oskar). Studien zur Vorgeschichte der Reformation. *München: R. Oldenbourg*, 1903. xiv, 179 pp. 8°. (Historische Bibliothek. Bd. 14.)

PRINCIPAL DONORS IN OCTOBER.

	VOLS.	PMS.
Albright College		1
American Agriculturist . .	19	28
American Univ. of Harriman.		1
Argentine Rep. Min. de Agric.	1	
Augsburg Seminary . . .		1
Baylor Univ.	1	
Beaupré, A. M.	25	
Belgium, Min. de la Justice .	14	3
Berea College		1
Bethany College	1	
Bigelow, Hon. John (prints).		
Bixby, Wm. H.	4	
Black, I. I.	1	
Boardman, S. L.	1	
Boston, City Council . . .	4	
Brigham Young College . .	2	16
Buchtel College		10
Bur. of Amer. Repubs. (4 maps)	11	9
Burritt College		1
Butler College	1	
Catholic Truth Society . .	1	
Cleveland, O., Dept. of Pub. Works	17	2
Concatenated Order of Hoo-Hoo	1	4
Daughters of the Confederacy of South Carolina . . .	1	
Denmark, Rigsdagen Bureau	8	1
Faxon, Wm. B.	5	6
Fishwick, Lt.-Col. Henry .	1	
Fraternal Order of Eagles .	3	1
Freidenker Publishing Co. .	27	
Gallinger, Hon. Jacob H. .	1	
Geneva, Switzerland, Bibliothèque Publique . . .		28
Graham, Andrew J. & Co. .	1	11
Green, Dr. S. A.	3	93
Hamburg, Stadtbibliothek .	4	1
Hepburn, A. Barton . . .	1	
Holyoke, Mass., City Clerk .	16	
Illinois College	6	2
Instituto Comercial de Chile	2	
Iowa Wesleyan Univ. . .	1	
Italy, Min. degli Affari Esteri	1	
Jewish Colonization Assoc. .	12	4
Kenyon College	14	24
Kennedy, John S.	5	2
Larsen, Ludwig B. . . .	1	
Latham, Alexander & Co. .	1	

	VOLS.	PMS.
Lowell Water Board . . .		19
Madrid, Spain, Biblioteca Municipal	1	1
Mass. Bur. of Statis. of Labor	2	
Melbourne, Victoria, Town Clerk	1	
Minnesota, Sec. of State . .	5	
Morris Brown College . .		1
Nebraska Wesleyan Univ. .		12
New Hampshire Med. Soc.	1	
New York City, Bd. of Educ.	4	
New York City, Board of Estimate and Apportionment .	8	
New York City, Comptroller	27	469
New York State Library . .	8	5
New York State, Sec. of State	48	
Newberry College		1
Newton, Mass., City Clerk .	1	
Ontario, Dept. of Crown Lands	2	
Ouachita-Central System of Colleges and Academies .	1	
Parsons College		2
Penna. College for Women .		3
Penna. Military College . .		17
Penna., N.Y. & L. I. Railroad	3	
Phillips Exeter Academy . .	1	
Pittsburg College of the Holy Ghost		1
Pitman, Benn	1	3
Publishers' Weekly . . .	132	151
Randolph–Macon System of Colleges	5	
Ripon College		21
Roma, Italy, Biblioteca Nazionale Centrale Vittorio Emanuele	2	3
Sage, Mrs. Russell (550 packages newspapers, etc.) .	97	758
St. Anselm's College . . .		1
St. John's College		1
Schuyler, Philip	1	
Scio College		1
Stokes, Anson Phelps . .		3
Texas Christian Univ. . .	2	2
Throop Polytechnic Institute		8
U. S. Supt. of Documents .	34	39
Wilkinson, Miss. . . .		26
Williams College, Class of '63	1	

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

LIBRARY
JAN 5 1904
UNIVERSITY OF TORONTO.

DECEMBER 1903

VOLUME VII • NUMBER 12

Report for November 459–463
List of Works on the History of Mathematics 464–495
Principal Accessions in November 496–503
Principal Donors in November 504

NEW YORK
1903

BOARD OF TRUSTEES

William W. Appleton.
Samuel P. Avery.
John Bigelow.
John L. Cadwalader.
Andrew Carnegie.
Samuel Greenbaum.
H. Van Rensselaer Kennedy.
John S. Kennedy.
Edward King.
Lewis Cass Ledyard.
Alexander Maitland.
J. Pierpont Morgan.
Morgan J. O'Brien.
Stephen H. Olin.
Alexander E. Orr.
Henry C. Potter.
George L. Rives.
Charles Howland Russell.
Philip Schuyler.
George W. Smith.
Frederick Sturges.

Seth Low, Mayor of the City of New York, *ex officio.*
Edward M. Grout, Comptroller of the City of New York, *ex officio.*
Charles V. Fornes, President of the Board of Aldermen, *ex officio.*

OFFICERS

President, Hon. John Bigelow, LL.D.
First Vice-President, Rt. Rev. Henry C. Potter, D.D., LL.D.
Second Vice-President, John S. Kennedy, Esq.
Secretary, Charles Howland Russell, Esq., 40 Lafayette Place.
Treasurer, Edward King, Esq., Union Trust Company, 80 Broadway.
Director, Dr. John S. Billings, 40 Lafayette Place.

BRANCHES—REFERENCE

Lafayette Place, 40. (Astor.)
Fifth Avenue, 890. (Lenox.)

CIRCULATION

East Broadway, 31. (Chatham Square.)
East Broadway, 197. (Educational Alliance Building.)
Bond Street, 49. Near the Bowery.
7th Street. 106 Avenue C.
8th Street. 135 Second Avenue. (Ottendorfer.)
13th Street, 251 West. Near 8th Avenue. (Jackson Square.)
23d Street, 130 West. Near 6th Avenue. (Muhlenberg.)
34th Street, 215 East. Between 2d and 3d Avenues.
42d Street, 226 West. Near 7th Avenue. (George Bruce. Dept. headquarters.)
59th Street, 113 East. Near Lexington Avenue.
65th Street, 116 West. Near Broadway. (Riverside.)
79th Street, 222–224 East. Near 3d Avenue. (Yorkville.)
82d Street. 2279 Broadway. (St. Agnes.)
91st Street, 121 West. Bet. Columbus and Amsterdam Avenues. (Blind Library.)
100th Street, 206 West. Near Broadway. (Bloomingdale. Travelling Libraries.)
110th Street, 174 East. Near 3d Avenue. (Aguilar.)
125th Street, 218 East. Near 3d Avenue. (Harlem.)
156th Street, 922 St. Nicholas Avenue. (Washington Heights.)

BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR LENOX AND TILDEN FOUNDATIONS

VOL. VII. DECEMBER, 1903. No. 12.

REPORT FOR NOVEMBER.

REFERENCE DEPARTMENT.

During the month of November there were received at the Library, by purchase, 674 volumes and 392 pamphlets; by gift, 940 volumes and 2,711 pamphlets, and by exchange 56 volumes and 135 pamphlets; making a total of 1,670 volumes and 3,238 pamphlets.

There were catalogued 2,844 volumes and 2,662 pamphlets, for which were written 12,629 cards, in addition to which 2,054 slips were written for, and 12,550 cards received from, the copying machine.

The following table shows the number of readers, and the number of volumes consulted, in both the Astor and Lenox Branches of the Library, also the number of visitors to the Print Exhibit at the Lenox, during the month:

	LENOX.	ASTOR.	TOTAL.
No. of readers and visitors	5,092	10,121	15,213
No. of readers	2,400	10,121	12,521
No. of readers, desk applicants	1,257	9,910	11,167
No. of volumes consulted by desk applicants	6,282	35,485	41,771
Daily average of readers	96	405	501
Number of visitors to Print Exhibit, etc.	2,026		

CIRCULATION DEPARTMENT.

The most popular books of the month were (in non-fiction): Quick's "Essays on Educational Reformers," Longfellow's Poems, Riis's "How the Other Half Lives"; (in adult fiction) Chambers's "Maids of Paradise," London's "Call of the Wild," Ward's "Lady Rose's Daughter"; (in juvenile fiction) Alcott's "Little Women," Lang's "Blue Fairy Tales," Hawthorne's "Tanglewood Tales."

CIRCULATION STATISTICS FOR NOVEMBER.

BRANCHES.	CIRCULATION.		NEW REGISTRATIONS.	READERS IN READING ROOM.		VOLUMES ACCESSIONED.
	HOME USE. (VOLUMES.)	HALL USE. (READERS.)		ADULTS.	TOTAL.	
East Broadway, 31... CHATHAM SQUARE.	22,428	1,899	805	542	1,899	68
East Broadway, 197... EDUC'L ALLIANCE BLDG.	15,035	3,190	576	..	..	349
Bond St., 49.....	8,798	534	184	2,314	3,177	74
7th St., 106 Ave. C....	15,126	2,893	349	..	..	132
8th St., 135 Second Ave. OTTENDORFER.	17,482	826	298	2,567	4,625	88
13th St., 251 West.... JACKSON SQUARE.	11,057	1,636	215	2,047	2,815	68
23d St., 130 West..... MUHLENBERG.	9,757	2,478	234	1,411	2,478	74
34th St., 215 East....	5,926	2,226	119	647	2,226	44
42d St., 226 West.... GEORGE BRUCE.	11,727	2,181	262	846	2,181	55
59th St., 113 East....	14,394	2,011	371	4,169	4,259	174
65th St., 116 West.... RIVERSIDE.	6,577	2,439	158	2,125	4,475	61
79th St., 222 East.... YORKVILLE.	18,788	5,205	421	3,192	6,814	54
82d St., 2279 Broadway ST. AGNES.	11,934	2,366	222	1,355	2,366	87
91st St., 121 West.... BLIND.	602	..	4	..	..	6
100th St., 206 West... BLOOMINGDALE.	15,403	1,412	274	1,762	3,297	124
TRAVELLING.....	30,113	..	..	..	..	621
110th St., 174 East... AGUILAR.	19,128	1,900	446	2,274	2,274	131
125th St., 218 East... HARLEM.	11,443	1,616	273	1,007	2,492	41
156th St., 922 St. Nicholas Ave..... WASHINGTON HEIGHTS.	8,351	2,152	170	2,166	3,927	97
	254,069	36,964	5,381	28,424	49,305	2,348

The second of the Carnegie branch libraries was opened November 2, at 31 East Broadway, giving a new building for the Chatham Square branch formerly at 22 East Broadway; a description of the building, with floor plans and elevation, was given in the *Bulletin* for October, 1902. At the opening addresses were made by the presiding officer Hon. Jacob A. Cantor, President of the Borough of Manhattan, A. E. Bostwick, chief of the circulation department, and Hon. Samuel E. Greenbaum on behalf of the board of trustees.

The important gifts of the month were as follows: From Messrs. G. P. Putnam's Sons, in recognition of courtesies extended by the Library and under the instructions of the author, copies of volumes 1 and 2 of John Boyd Thacher's "Christopher Columbus," New York, 1903; also for the same reason, from Messrs. Houghton, Mifflin & Co. a copy of their edition de luxe of John Fiske's "Dutch and Quaker Colonies," 2 volumes, 1903; from General James Grant Wilson, 7 folio scrap books, containing mounted biographical notices of Americans gathered in connection with his editorial work on Appleton's Cyclopædia of American Biography; from the Secretary of the Alaskan Boundary Tribunal, 5 volumes, including 2 atlases, and 1 pamphlet, being the case of the United States before the Tribunal, together with the Decision, signed October 20, 1903; from S. P. Avery, 14 volumes, including 5 volumes of "Gallery of Fashion," 1799–1830, 24 pamphlets and 4 prints; from Hon. Joseph H. Choate, a copy of his "The supreme court of the United States, Its place in the Constitution;" from Balbino Davalos, 2 volumes and 1 pamphlet; from the Evening Post, 62 volumes and 82 pamphlets; from Grace Church, 9 volumes of year books; from Herman C. Hoskier, a copy of his "Full account and collation of the Greek Cursive Codex Evangelium 604 . . . in the British Museum," London, 1895; from Jivanji Jamshedji Modi, a copy of his "Parsees at the Court of Akbar, and "Dastur Meherjee Rânâ," Bombay, 1903; from Dr. Attilio Nardecchia, 82 volumes of the diamond edition of the Italian poets; from Hon. Morgan J. O'Brien, 43 volumes and 3 pamphlets, Irish works relating to the history, poetry and literature of Ireland; from Victor H. Paltsits, a copy of his "Bibliography of the works of Father Louis Hennepin," one of twenty-five copies reprinted from Hennepin's "A New Discovery," edited by R. G. Thwaites, published by A. C. McClurg & Company, Chicago, 1903; from Miss L. L. Schuyler, 44 volumes, 361 pamphlets, 3 maps and a large number of newspapers, including publications of the United States Sanitary Commission, reports of charitable institutions, etc; from Philip Schuyler, a copy of the "Life of General Philip Schuyler," by Bayard Tuckerman, New York, 1903; from Mrs. Simon Sterne, "The life and public services of Simon Sterne," by John Foord, London, 1903, also a bust of the late Simon Sterne in bronze by Victor D. Brenner; and from Thomas Windsor, 9 volumes and 67 pamphlets, a collection of reports of English charitable societies, etc.

The exhibition of Arundel Society color prints and of Japanese prints at the Lenox has been continued, and in addition an exhibition of etchings of Camille Pissarro was set up. The exhibition at the Astor Branch of plates from "Das Interieur," "Der Moderne Stil," and "Portfolios of Spanish Art" was continued.

At the Circulation branches the picture bulletins and reading lists were as follows: Chatham Square, Birds, Hunting, Thanksgiving day, Paris, Art, Music, London, Ethics; East Broadway, Famous men and women born in November, The first Thanksgiving of the Nation, Thanksgiving day, Louisa M. Alcott, W. C. Bryant, Books for young folks; Bond Street, New Books; Avenue C, Thanksgiving day, New books, Famous men and women born in November, Selected list of books on city government and allied topics; Ottendorfer, Shakespeare's plays, In the musical world, The opera, Thanksgiving day, Christmas day, Panama canal, The cliff dwellers, Pennsylvania, Mississippi valley and the south-

ern states, City of Washington; JACKSON SQUARE, Edgar Allen Poe, Burns and Scotland, Hawthorne, Ireland, R. W. Emerson, The Netherlands, H. D. Thoreau, The Rhine and Heidelberg, Francis Parkman, France, Spain, Shakespeare, Naples and Pompeii, Florence, New books, Thanksgiving day, Henry Seton Merriman's works; MUHLENBERG, Cardinal Richelieu, Sir Walter Ralegh, Charlemagne, Daniel Webster, British Columbia, Thanksgiving day; THIRTY-FOURTH STREET, Thanksgiving day; GEORGE BRUCE, New books; FIFTY-NINTH STREET, Famous men and women born in November, Greek and Roman history, Thanksgiving day; RIVERSIDE, New books; YORKVILLE, Photography, Prairie, mountain, and shore, Compressed air, Fish and fish culture, Folk songs of Germany, Trees and forestry, Folk songs of Scandinavia and Russia, Where lumber comes from, Hänsel and Gretel, Message of the flowers, Pennsylvania, Poet and peasant, City of Washington, An evening with Tennyson, St. Louis exposition, Robert Browning, Lake Superior copper country, Books and reading, Making of a newspaper, Canada, Mexico, Mechanical flight, Joan of Arc, Oliver Cromwell, Napoleon, Thanksgiving day; ST. AGNES, Thanksgiving day, Panama, Heine, Roman art, The Greek theatre, Art during the renaissance, The rise of the drama, Dutch and German cathedrals, English cathedrals, Æschylus; BLOOMINGDALE, Henry Seton Merriman, Thanksgiving day, French and German cathedrals, English cathedrals, Daniel Webster, Andrew Jackson, Abraham Lincoln; AGUILAR, Famous men and women born in November, Louisa M. Alcott, Fairy tales, Thanksgiving day, Manchuria, New books, Porto Rico, Arabia, Music, Birds and bird life, Flowers and trees; HARLEM, Thanksgiving day; WASHINGTON HEIGHTS, Thanksgiving day, Holland, Newspapers and newspaper makers, France, From mine to mint, Paris, Compressed air.

At the meeting of the trustees of the library held on Wednesday, December 9th, 1903, being the first meeting of the Board of Trustees since the death of Mr. Andrew H. Green, who was a member of the Board, the following minute was unanimously adopted:

"ANDREW H. GREEN, a Trustee of the New York Public Library, died on the thirteenth of November, 1903.

"Mr. Green's life had been largely devoted to the advancement of the material and moral interests of this community.

"His active intellect, broad views, and indomitable courage and determination led to the accomplishment of many important and practical results, where men endowed to a less degree with those high qualities would have failed. They were features of his character which were fully appreciated by all who were brought in contact with him, and made him a recognized power in the community.

"Although he preferred to use his energies and exercise his influence in those ways which are open to the private citizen, occasional demands were made upon him for services in a public capacity which could not well be denied.

"For his services as Comptroller of the city, after the downfall of the Tweed ring, his vigorous assertion in that office of the rights of the city, and his steadfast and grim defense of the public treasury against the horde of plunderers who sought to enforce fraudulent claims against it, his fellow-citizens will always owe him a debt of gratitude.

"To his intelligent and broad-minded advocacy of an adequate system of

public parks and his earnest labors in relation to that subject is due, in large measure, the present extended and perfected system of public parks in this city. In an especial degree the beautiful Central Park represents the realization of ideals long cherished by him.

"His activities were not confined to municipal objects alone, for his efforts were largely instrumental in securing the Niagara Reservation, for all time to come, as a State park.

"Mr. Green had always been deeply interested in the development of the educational facilities of the city, and his selection by Mr. Tilden as one of the executors of his will and one of the trustees of the Tilden Trust, brought to him a most welcome opportunity of furthering those objects.

"He at once entered with all his accustomed energy upon the work of carrying out the great charitable purposes of Mr. Tilden's will.

"From his early years he had possessed in an unusual degree an appreciation of the enormous possibilities of growth for the City of New York. For years before his death he had cherished the project of uniting under a single municipal government all the territory now known as the Greater New York, and to him, more than to any other person, was due the successful accomplishment of that project.

"His appreciative sense of the importance of this great community, its varied needs and interests, its constantly accelerating growth, and its vast possibilities of future expansion, were ever present with him as an active force in the work which he thus undertook for library development and progress. He recognized to the fullest extent what a great public library system ought to be, and it was his earnest and constant effort that his ideals should be realized in the growth and development of the New York Public Library into an institution worthy of the great city of the future.

"Soon after Mr. Tilden's death, he procured the passage of the first act of the Legislature authorizing the consolidation of library corporations in the City of New York. He took an active part in the negotiations which resulted in the consolidation of the Astor Library, the Lenox Library, and the Tilden Trust into the present New York Public Library, and which made possible the uniting in a single body of the control and government of a great public library system in the city.

"One of the original trustees of the institution thus formed, he continued in the earnest and fruitful discharge of the duties of Trustee until his death. Ever ready with suggestion and counsel, active in interest, unsparing of effort, courageous and determined, he was an associate whose true worth and sterling qualities were fully recognized and appreciated by his fellow members of the Board."

LIST OF WORKS ON THE HISTORY OF MATHEMATICS (INCLUDING WORKS PRINTED BEFORE 1800) IN THE NEW YORK PUBLIC LIBRARY.

*** This list includes pure mathematics only; for applied mathematics reference should be made in the index catalogue to the subject headings relating to applications of mathematics, such as cosmography, astronomy, navigation, physics, metrology, accounting, etc.

A list of periodicals in the library relating to mathematics was printed in the *Bulletin*, volume 1, pages 73–75.

The alphabetical arrangement of this list serves as a complement to the arrangement in the index catalogue, where the cards are grouped chronologically by date of publication.

Order of Arrangement:

Mathematics (General)
- Bibliography ..... p. 464
- History ..... pp. 465 to 469
- Dictionaries ..... p. 469
- General Works ..... p. 469 to 475
- Instruments ..... pp. 475 to 476

Arithmetic ..... pp. 476 to 479
- Logarithms ..... pp. 479 to 480

Algebra ..... pp. 480 to 482
Calculus ..... pp. 482 to 484
Geometry ..... pp. 484 to 490
Trigonometry ..... pp. 490 to 492
Curves (Plain and Solid) ..... pp. 492 to 495

General Mathematics.

Bibliography.

Babbage (C.) Mathematical and scientific library; sold Feb., 1873. [*London*,] 1872. 8°.

Beughem (C.) Bibliographia Mathematica et Artificiosa. 18°. *Amstelodami*, 1688.

Bobynin (V. V.) Russkaia fiziko-matematicheskaia bibliografia. *Moscow: A. I. Mamontov*, 1886–92. 8°.

Boston Public Library. List of mathematical works recently added to the Bowditch collection. May, 1878. *Boston*, 1878. 8 pp. sq. 4°.

Bradley (Morton Clark). A bibliography of foundations of geometry. (Proc. Indiana Acad. of Sci. 1898, pp. 117–147. *Indianapolis*, 1899.)

Bulletin de bibliographie, d'histoire & de biographie mathématiques, par [O.] Terquem. *Paris*, 1855–62. 8 v. in 7. 8°.

Cajori (Florian). Bibliography of fluxions and the calculus. (U. S. Bureau of Education. Circular of Information. 1890, no. 3. pp. 395–400.)

Catalogue d'une collection précieuse de livres mathématiques et astronomiques qui en vente publique seront adjugés au plus offrant à Berlin . . . 1853. *Berlin: R. Friedländer & fils* [1853]. 55 pp. 8°.

Congrès international de bibliographie des sciences mathématiques. Index du répertoire bibliographique des sciences mathématiques, publié par la commission permanente du répertoire. *Paris*, 1893. xiv, 80 pp. 8°.

Delambre (J. B. J.) Catalogue des livres de sa bibliothèque. *Paris*, 1824. 8°.

Friedlaender (R.) & *Sohn*. Catalogue d'une collection choisie de grands ouvrages et de journaux scientifiques. Sciences mathématiques et physiques. *Berlin*, 1871. 2 p.l., 38 pp. 8°. (Bücher-Verzeichniss. 206.)

Greenwood (J. M.) The evolution of the arithmetic in the United States. (Education. *Boston*, 1899. v. 20, pp. 193–201.)

Greenwood (James M.), *and* **Martin** Artemas). Notes on the history of American text books of arithmetic. (U. S. Bureau of Education. Annual Report, 1897/8, pp. 789–868; 1898/9, pp. 781–837.

Hagen (J. G.) Index operum Leonardi Euleri. viii, 80 pp. *Berolini: F. L. Dames*, 1896. 8°.

International catalogue of scientific literature. Annual issue. A. Mathematics. no. 1 (1902). *London*, 1902. 8°.

Pub. for the International Council by the Royal Society of London.

Labey (J. B.) Catalogue des livres de sa bibliothèque continué par P. P. de St. Vandrille. *Paris* 1839. 8°.

La Caille (N. L. de), *abbé*. Catalogue des livres de . . . La Caille . . . iv, 75 pp. *Paris: Damonneville & Musier fils*, 1762. 12°.

Bd. with Saint-Port (G. de) Catalogue des livres de . . Saint-Port . . . *Paris*, 1749.

Laisant (C. A.) Index bibliographique. (In his: La mathématique, philosophie-enseignement. *Paris*, 1898. pp. 285–286. 8°.)

Mathematische Wissenschaften. (Systematischer Katalog d. Bibliothek d. kk. technisch-Hochschule in Wien. Heft 2, pp. 1–113. *Wien*, 1901.)

Merriman (Mansfield). A list of writings relating to the method of least squares, with historical and critical notes. *New Haven*, 1877. pp. 151–232. 8°.

Repr.: Trans. Conn. Acad. v. 4, 1877.

General Mathematics—Bibliography—cont'd.

Murhard (F. W. A.) Litteratur der Mathematischen Wissenschaften. 5 v. in 2. 8°. *Leipzig*, 1797–1805.

Naumann (August Constantin). Katalog der vom Hrn. N. hinterlassenen, grösstentheils mathematisch-astronomischen Bibliothek. *Leipzig*, 1853. 8°.

—— Catalogue de la bibliothèque de N. *Paris*, 1854. facsim. nar. 4°.

Repertorium der literarischen Arbeiten aus dem Gebiete der reinen und angewandten Mathematik: "Originalberichte der Verfasser" gesammelt und hrsg. von Leo Koenigsberger und Gustav Zeuner. *Leipzig*, 1877–79. 2 v. in 1. 8°.

Riccardi (Pietro). Contributo degl' Italiani alla storia delle scienze matematiche pure ed applicate. Saggio bibliografico. (Mem. d. R. Accad. d. sci. d. istituto di Bologna. ser. 5, v. 7, pp. 371–425. *Bologna*, 1898–99.)

Rogg (J.) Handbuch der mathematischen Literatur, vom Anfange der Buchdruckerkunst bis zum Schlusse des Jahrs 1830. *Tübingen*, 1830. 8°.

Scheibel (J. E.) Einleitung zur mathematischen Bücherkentnis. *Breslau: J. E. Meyer*, 1769–87. 3 v. 12°.

—— —— Neue Auflage. *Breslau: J. E. Meyer*, 1781–95. 3 v. in 4. 12°.

Scott (R. F.) List of memoirs and works relating to Determinants. (In his: A treatise on the theory of determinants. *Cambridge*, 1880. pp. 242–251. 8°.)

Smith (D. E.) General works on the history of mathematics in the nineteenth century. (In: Higher Mathematics. A text-book . . . *New York*, 1896. pp. 568–570. 8°.)

Sohncke (L. A.) Bibliotheca mathematica. Verzeichniss der Bücher über die gesammten Zweige der Mathematik, welche in Deutschland und dem Auslande vom Jahre 1830 bis Mitte des Jahres 1854, erschienen sind. Mit Register. 8vo. *Leipzig*, 1854.

Sterner (Matthæus). German bibliography of the history and methods of arithmetic. (U. S. Bureau of Education. Annual report. 1893/4. v. 1, pp. 314–323.)

Reprinted from Sterner's Geschichte der Rechenkunst; 231 titles, all German.

Struve (F. G. W.) Librorum in Bibliotheca Speculæ Pulcovensis contentorum Catalogus systematicus ex opere Descriptionis Speculæ seorsim excudi curavit. *Petropoli*, 1845. 8°.

Struve (O. [W. von]). Librorum in bibliotheca Speculæ Pulcovensis anno 1858 exeunte contentorum catalogus systematicus... *Petropoli: Eggers & Co.*, 1860. 1 p.l., xxx, 970 pp. 8°.

—— Same. Pars secunda. *Petropoli*, 1880. 1 p.l., xvii, 640 pp. 8°.

Teubner (B[enedictus] G[otthelf]). Verzeichnis des Verlags von B. G. Teubner in Leipzig auf dem Gebiete der Mathematik, der technischen und Naturwissenschaften systematisch und alphabetisch geordnet. Im Anhange: Forstwissenschaft. Bis Ostern 1891. *Leipzig: B. G. Teubner*, 1891. xviii, 146 pp. 8°.

Verzeichnis der seit 1850 an den deutschen Universitäten erschienenen Doctor-Dissertationen und Habilitationsschriften aus der reinen und angewandten Mathematik. Herausgegeben auf Grund des für die deutsche Universitäts-Ausstellung in Chicago erschienenen Verzeichnisses. 2 ll., 35 pp. *München: C. Wolf & Sohn*, 1893. 8°.

Weigel (T[heodor] O[swald]). Sciences mathématiques pures et appliquées... *Leipzig*, 1877–78. 2 pm. 8°.

Young (Thomas). [A catalogue of works relating to mathematics.] (In his: A course of lectures on natural philosophy. *London*, 1807. 4°. v. 2, pp. 113–124.)

History.

Abhandlungen zur Geschichte der mathematischen Wissenschaften mit Einschluss ihrer Anwendungen. Begründet von M. Cantor. Heft 1–11. (1877–1901.) *Leipzig*, 1877–1901. 8°.

Heft 1–10 have title: Abhandlungen zur Geschichte der Mathematik, and form Supplements, or parts of Supplements to Zeitschrift für Mathematik und Physik; the Supplements of which they form parts having titles: Literaturzeitung der Zeitschrift . . . and Historisch-literarische Abtheilung . . . Heft 11–date are published independently.

Adhémar (R. de). L'œuvre mathématique du XIXe siècle. (Rev. d. questions scientif. v. 50, pp. 177–218. *Louvain*, 1901.)

Ball (W. W. R.) A short account of the history of mathematics. *London: Macmillan*, 1888. xxiii, 464 pp. 12°.

—— A history of the study of mathematics at Cambridge. *Cambridge: Univ. Press*, 1889. xvii, 264 pp. 8°.

—— A primer of the history of mathematics. iv, 158 pp. *London: Macmillan & Co.*, 1895. 16°.

Bartholomæi (Fr.) Erhard Weigel: ein Beitrag zur Geschichte der mathematischen Wissenschaften auf den deutschen Universitäten im 17. Jahrhundert. (In Zeitschrift für Math. 13. Jahrg., Suppl. 1868.)

Berenguer (Pedro A.) Juan de Sevilla matematico español del Siglo XII. (Revista contemp. v. 118, pp. 131–140. *Madrid*, 1900.)

Bertrand (J. [L. F.].) Rapport sur les progrès les plus récents de l'analyse mathématique. *Paris: Impr. Imper.*, 1867. 2 p.l., 38 pp. 4°. (Recueil de rapports sur les progrès des lettres et des sciences en France.)

Blancanus (Josephus). De mathematicarum natura dissertatio. Una cum clarorum mathematicorum chronologia. *Bononiæ: B. Cochius*, 1615. 65 pp., 2 l. sq. 8°.

Boncompagni (Baldassarre). Della vita e delle opere di Leonardo Pisano, matematico del secolo 13°: notizie raccolte da B. *Roma*, 1852. F°.

—— Intorno ad alcune opere di Leonardo Pisano, matematico del secolo decimoterzo: notizie raccolte da B. *Roma*, 1854. facsim. 8°.

Bossut (C.) Histoire générale des Mathématiques. 2 vols. 8vo. *Paris*, 1802.

—— Same. 2 vols. 8vo. *Paris*, 1810.

Boyer (J.) Histoire des mathématiques. *Paris: G. Carré & C. Naud*, 1900. 3 p.l., ix–xi, 260 pp. 8°. (Bibliothèque de la revue générale des sciences.)

General Mathematics—History—cont'd.

Brugsch (H.) Numerorum apud Veteres Ægyptios Demoticorum doctrina. *Berolini*, 1849. Obl. f°.

Buchan (6. *earl of*, David Stewart Erskine) *and* **Minto** (W.) An account of the life, writings, and inventions of John Napier. *Perth: R. Morison & Son*, 1787. viii, 9–134, 3 pp., 5 pl., 1 port. 4°.

Bürja (A.) Sur les Connaissances mathématiques d'Aristote. 2 Mémoires. *Berol.* 1791. 4°.

Bürk (Albert). Das Apastamba-Sulba-Sūtra, herausgegeben, übersetzt und mit einer Einleitung versehen von A. Bürk. *Diagrams.* (Deutsche morgenländ. Gesellsch. Ztsch. v. 55, pp, 543–591; v. 56, pp. 327–391. *Leipzig*, 1901–1902.)

Buquoi (G. de). Chronologischer Auszug aus der Geschichte der Mathematik. 8vo. *Leipzig*, 1829.

Cajori (F.) A history of elementary mathematics, with hints on methods of teaching. viii, 304 pp. *New York: The Macmillan Co.*, 1896. 12°.

—— A history of mathematics. *New York: The Macmillan Co.*, 1901. xiv, 422 pp. 8°.

Cantor (Moritz). Mathematische Beiträge zum Kulturleben der Völker. *Halle: H. W. Schmidt*, 1863. xii, 432 pp., 4 plans. 8°.

—— Vorlesungen über Geschichte der Mathematik. Bd. 1–3. *Leipzig: B. G. Teubner*, 1880–98. 4 v. 8°.

Carus (Paul). The philosophical foundations of mathematics. (Monist. v. 13, pp. 273–294. *Chicago*, 1903.)

Chasles ([Michel]). Aperçu historique sur l'origine et le développement des méthodes en géométrie, particulièrement de celles qui se rapportent à la géométrie moderne, suivi d'un Mémoire de géométrie sur deux principes généraux de la science, la dualité et l'homographie. 2 p.l., 851 pp. (In: Mémoires couronnés par l'Académie royale... de Bruxelles. 1837. 4°. t. xi.)

Conant (Levi L[eonard]). Primitive number systems. (In: Smithsonian Institution. Report, 1892. pp. 583–594. *Washington*, 1893. 8°.)

Crawford (John). De l'arithmétique dans l'archipel indien; extrait [de son] "Histoire de l'archipel indien," traduit et annoté par Aristide Marre. *Rome*, 1874. 8°.

Crawley (Edwin S.) Geometry: ancient and modern. (Pop. Sci. Monthly. v. 58, pp. 257–266. *New York*, 1900.)

Curtzé (Maximilian). Forschungen zur Geschichte der Geometrie im Mittelalter. (Centralblatt für Bibliothekswesen. Jahrg. 16, pp. 257–306. *Leipzig*, 1899.)

Delambre (Jean Baptiste Joseph). Analyse des travaux de la classe des sciences mathématiques et physiques; 1810–11; partie math. (In Paris. Inst. Mém. sci. math. et phys., 1810–11, 2e pt. 1814.)

—— [Same,] 1814. (In same, 1813–15. 1818.)

—— Rapport historique sur les Progrès des Sciences mathématiques depuis 1789 et sur leur État actuel. *Paris*, 1810. 4°.

De Morgan (Augustus). A budget of paradoxes. Reprinted, with additions, from the "Athenæum." *London*, 1872. 8°.

Dilling (C. A. A.) De Græcis Mathematicis. *Berol.* 1831. 8°.

Doppelmayr (J. G.) Historische Nachricht v. d. Nürnburgischen Mathematicis und Künstlern. *Nürnb.*, 1730. F°.

Dulaurens (F.) Responsio ad epistolam D. Wallisii ad clarissimum virum Oldenburgium scriptam. [*Germany*, 1675?] 7 pp. 4°.

Eisenlohr (A.) Ein mathematisches Handbuch der Alten Aegypter, Papyrus Rhind des British Museum: übersetzt und erklärt. *Leipzig*, 1877. 2 v. 4° and F°.

Elijah ben Abraham Mizrachi. Brani dell' aritmetica d' Elia Misrachi; tradotti dell' ebraico [da M. Steinschneider]; lettera 4 di S. a D. B. Boncompagni. *Roma*, 1866. F°.

Fine (Henry B[urchard]). The number-system of algebra, treated theoretically and historically. *Boston: Leach, Shewell & Sanborn*, 1890. ix, 131 pp. 12°.

Fink (K.) A brief history of mathematics. An authorized translation . . . by W. W. Beman and D. E. Smith. *Chicago: Open Court Pub. Co.*, 1900. xii, 333 pp. 8°.

Fontés ( ). Archéologie mathématique–Les arithmétiques et les algèbres du seizième siècle à la bibliothèque communale de Toulouse. (Bull. de l'Acad. d. sci. inscript. & belles-lettres de Toulouse. *Toulouse*, 1899. v. 2, pp. 202–208.)

Friedlein (Johann Gottfried). Beiträge zur Geschichte der Mathematik; 2, 3; Programm. *Hof*, 1872–73. 4°.

Frisi (A. F.) Eloge historique de Marie-Gaetane Agnesi, demoiselle célèbre par ses grands talents dans les mathématiques, par sa piété et sa bienfaisance, traduit de l'Italien. *Paris*, 1807. 8vo.

Fujisawa (R.) Note on the mathematics of the old Japanese school. (Congrès internat. d. mathématiciens. 2. Cong. proces-verbaux et communications. *Paris*, 1902. pp. 379–393.)

Fuss (P. H.) Correspondance mathématique et physique de quelques célèbres géométres du 18me siècle, précédée d'une notice sur les travaux de L. Euler, tant imprimés qu' inédits. *St. Petersbourg*, 1843. 2 v. 8°.

Vol. I. Notice sur la vie et les écrits d'Euler.
Liste systematique des ouvrages d'Euler.
Correspondance entre Léonard Euler et Goldbach, 1729–1764.
II. Lettres de Jean Bernoulli le père à Léonard Euler, Bâle, 1728–1746.
Correspondance entre Nicolas Bernoulli (fils ainé de Jean) et Golbach, 1721–1728.
Correspondance entre Daniel Bernoulli et Goldbach, 1723–1730.
Lettres de Daniel Bernoulli à Léonard Euler, 1726–1755.
Lettres de Daniel Bernoulli à Nicholas Fuss, 1773–1778.
Lettres de Nicolas Bernoulli (neveu de Jacques et de Jean) à Leonard Euler, 1742, 1743.

Gauss (Karl Friedrich). Briefwechsel zwischen C. F. Gauss und Bolyai. Mit Unterstützung der ungarischen Akademie der Wissenschaften, hrsg. von F. Schmidt und P. Stäckel. *Leipzig: B. G. Teubner*, 1899. xii, 2 l., 208 pp. 6 facsim. 2 pl. 36 pp. 4°.

General Mathematics—History—cont'd.

—— Gauss' wissenschaftliches Tagebuch, 1796–1814. Mit Anmerkungen hrsg. von F. Klein. (In: Koenigliche Gesellschaft der Wissenschaften zu Göttingen. Festschrift . . . Beiträge zur Gelehrten geschichte Göttingens. *Berlin*, 1901. pp. 1–44. 4°.)

Geddes (William Duguid). The curiosities of ancient arithmetic. *Aberdeen : J. Smith*, 1853. 8°.

Genty (L.) L'Influence de Fermat sur son siècle, relativement au progrès de la haute géométrie et du calcul. *Orleans*, 1784. 8°.

Gerhardt (Carl Immanuel). Geschichte der Mathematik. (Munich. K. B. Akad. d. Wiss. Gesch. d. Wiss. in Deutsch., Neuere Zeit, Bd. 17.) *München*, 1877. 8°.

Goerland (Dr. A.) Aristoteles und die Mathematik. *Marburg : N. G. Elwert*, 1899. viii, 212 pp. 8°.

Goldberg (A.) Die jüdischen Mathematiker und die jüdischen anonymen mathematischen Schriften . . . zugleich ein Index zu M. Steinschneider's Mathematik bei den Juden . . . *Frankfurt a. M.: J. Kauffmann*, 1901. 12 pp. 8°.

Gow (James). A short history of Greek mathematics. *Cambridge : University Press*, 1884. xiv, 1 l., 323 pp. 8°.

Gravelaar (N. L.) John Napier's werken. *Portrait, 3 plates.* (Koninkl. akad. van wetenschappen. Verhandel. [Afd. Natuurkunde.] *Amsterdam*, 1899. sec. 1, v. 6, no. 6, pp. 1–160.)

Guenther (Sigmund). Abriss der Geschichte der Mathematik und der Naturwissenschaften im Altertum. (In: Handbuch der klassischen Altertumswissenschaft. *München*, 1894. v. 5, pt. 1, pp. 229–313. 8°.)

—— Beiträge zur Geschichte der neueren Mathematik. *Ansbach : C. Brügel & Sohn* [1881]. 40 pp. 8°. (Programm zur Schlussfeier des Jahres 1880–'81 an der Königl. Studienanstalt Ansbach.)

—— Geschichte des mathematischen Unterrichts im deutschen Mittelalter, bis 1825. *Berlin*, 1887. 8°.
(Monumenta German. Pædagog. Bd. 3.)

—— Vermischte Untersuchungen zur Geschichte der mathematischen Wissenschaften. *Leipzig : B. G. Teubner*, 1876. viii, 352 pp., 4 pl. 8°.

Guetzlaff (Karl Eduard). Bemerkungen über den mathematischen Unterricht auf Gymnasien. (In Marienwerder. K. Gymnasium. Jahresber. 1843–44.)

Hankel (Hermann). Zur Geschichte der Mathematik im Alterthum und Mittelalter. *Leipzig*, 1874. 8°.

—— Die Entwickelung der Mathematik in den letzten Jahrhunderten. Ein Vortrag beim Eintritt in den akademischen Senat der Universität Tübingen am 29. April 1869 gehalten. Zweite Auflage mit einem Vorwort von Dr. P. du Bois-Reymond. *Tübingen : F. Fues*, 1884. 27 pp. 8°.

Haramburanus (A.) De instituti sui ratione oratio. De præstantia mathematicarum. Lutetiæ habita. *Paris*, 1557. 8°.

Heiberg (J. L.) Quelques papyrus traitant de mathématiques. (Oversigt over det kong. danske videnskab. Selskabs Forhandl. 1900, pp. 147–171. *Köbenhavn*, 1900.)

Heilbronner (J. C.) Historia matheseos universæ a mundo conditum ad seculum XVI. *Lipsiæ*, 1742. 4to.

Historisch-literarische Abtheilung der Zeitschrift für Mathematik und Physik; 20–25. Jahrgang. *Leipzig*, 1875–80. 6 v. 8°.
Continuation of Literaturzeitung der Zeitschrift. Bound with Zeitschrift, v. 20–25.

Hoefer ([J. C.] F.) Histoire des mathématiques depuis leurs origines jusqu'au commencement du dixneuvième siècle. *Paris : Hachette & Cie.*, 1886. 2 p. l., iii, 602, pp. 3. ed. 12°.
(Histoire universelle, pub. sous la direc. de V. Dupuy.)

Hultsch (Friedrich). Die Elemente der ägyptischen Theilungsrechnung. (Königl. Sächsisch. Gesellsch. der Wissensch. Abhdl. der philologisch-historisch. Classe. *Leipzig*, 1897. 17, (v. 39.) pp. 3–192. 4°.)

Huygens (Christiaan). Œuvres complètes, publiées par la Société Hollandaise des Sciences. Correspondance, 1638–1663. *La Haye : M. Nijhoff*, 1888–91. 4 v. 4°.

Kaestner (A. G.) Geschichte der Mathematik seit der Wiederherstellung der Wissenschaften bis an das Ende des achtzehnten Jahrhunderts. *Göttingen*, 1796–1800. 4 v. 8°.

Koenigsberger (Leo). Hermann v. Helmholtz's Untersuchungen über die Grundlagen der Mathematik und Mechanik. Rede . . . 1895. *Heidelberg : J. Hörning*, 1895. 1 p.l., 70 pp. 4°.

—— Hermann von Helmholtz' Untersuchungen über die Grundlagen der Mathematik und Mechanik. *Leipzig : B. G. Teubner*, 1896. 3 p.l., 58 pp., 1 port. 8°.

—— The investigations of Hermann von Helmholtz on the fundamental principles of mathematics and mechanics. (Smithsonian Inst. Annual rep. for 1896, p. 93–124. *Washington*, 1898.)

Krebs (Joannes Augustus). * De originibus et antiquitati mathematicis. *Jenæ*, 1702. 4°.

Kutta (W. M). Zur geschichte der Geometrie mit constanter Zirkelöffnung. *3 plates.* (Kais-leopcarol. deutsche Akad. d. Naturforscher. Abhandl. *Halle*, 1897. v. 71, p. 69–101.)

Lagny (Thomas Fantet de). Élémens métaphysiques de la science des nombres. 1727. 10 l. sq. 8°.
Manuscript.

Lambo (Ch.) Une algèbre française de 1484. Nicolas Chuquet. (Rev. d. questions sci. sér 3, v. 2, pp. 442–472. *Louvain*, 1902.)

Langsdorf (K. C.) Ueber Newton's, Euler's, Kästner's u. Konsorten Pfuschereien in der Mathematik. *Heidelberg*, 1807. 8°.

Lawson (John). Dissertation on the geometrical analysis of the antients, with a collection of theorems and problems, without solutions. [Anon.] *Canterbury*, 1774. pl. 8°.

Leibnitz (G. W von), *Freiherr.* Virorum celeberr. G. G. Leibnitii et J. Bernoullii commercium philosophicum et mathematicum. *Lausannæ : M. M. Bousquet & Soc.*, 1745. 2 v. in 1. 4°.

—— Briefwechsel zwischen Leibniz und Christian Wolf, aus den Hdschr. der K. Bibliothek zu

General Mathematics—History—cont'd.

Hannover, hrsg. von C. I. Gerhardt. *Halle*, 1860. pl. 8°.

—— Der Briefwechsel von G. W. Leibniz mit Mathematikern. Hrsg. von C. J. Gerhardt. Bd. 1. *Berlin: Mayer & Müller*, 1899. 8°.

Leslie (J.) Dissertation fourth; exhibiting a general view of the progress of mathematical and physical science during the eighteenth century. pp. 573–711. 4°. (Encyclopædia Brit. 7. ed. v. 1. 1842.)

Libri Carucci dalla Sommaia (Guglielmo Bruto Icilio Timoleone), *Count.* Histoire des sciences mathématiques en Italie, depuis la renaissance des lettres jusqu'a la fin du dix-septième siècle. *Paris: J. Renouard et Cie.*, 1838–'41. 4 v. 8°.

Loria (G.) Sketch of the origin and development of geometry prior to 1850. (Monist. v. 13, pp. 80–102; 218–234. *Chicago*, 1902–'03.)

Lüders (F.) Pythagoras und Hypatia, oder die Mathematik der Alten. Mit einer synchronistischen Tafel. *Altenburg*, 1809. 8°.

McGee (W J) Primitive numbers. (U. S. Bureau of Amer. ethnol. Annual rpt. v. 19, pp. 821–851. *Washington*, 1902.)

Maetschappy van Toneel—en Letterkunde, te Brugge. Bekroonde werken op Simon Stevin [By P. F. Van Kerckhoven & P. Van Duyse.] gevolgd door eene naemlyst der groote mannen van Brugge... *Brugge: C. De Moor*, 1846. vi, 7–86 pp. 8°.

Martin (T. H.) Recherches sur la vie et les ouvrages d'Héron d'Alexandrie et sur tous les ouvrages mathématiques grecs, qui ont été attribués à un auteur nommé Héron. (In Paris. Inst. Acad. Inscr. Mém. div. sav., sér. 1, v. 4. 1854.)

Mayer (J. T.) Erstlinge aufs neue herausgegeben v. Benzenberg, nebst e. Nachricht vom Erfindungen und seinem Leben. *Düsseldorf*, 1812. 8°.

Mazzuchelli (G. M.) Notizie istoriche e critiche intorno alla vita ed alle invenzione ed agli scritte di Archimede. *Brescia*, 1737. 4°.

Meyer (E.) Humes und Berkeleys Philosophie der Mathematik... *Halle a. S.: M. Niemeyer*, 1894. 2 p. l., 57 pp. 8°. (Abhandlungen zur Philosophie und ihrer Geschichte... Heft 3.)

Milhaud (G.) Les philosophes-géomètres de la Grèce. Platon et ses prédécesseurs. *Paris: F. Alcan*, 1900. 2 p. l., 388 pp. 8°. (Collection historique des grand philosophes.)

—— Aristote et les mathématiques. (Archiv. f. Gesch. d. Philos. v. 16, pp. 367–392. *Berlin*, 1903.)

Miscellanea curiosa mathematica; or, The literary correspondence of some eminent mathematicians in Great Britain and Ireland...; vol. 1 [collected by Francis Holliday]. *London*, 1749. pl. 8°.

Montucla (J. F.) Histoire des mathématiques, dans laquelle on rend compte de leur progrès depuis leur origine jusqu'à nos jours; ou l'on expose le tableau et le developpement des principales découvertes dans toutes les parties des mathématiques, les contestations qui se sont élevées entre les mathématiciens, et les principaux traits de la vie des plus célèbres. Nouvelle édition, considérablement augmentée, et prolongée jusque vers l'époque actuell. *Paris*, 1799–1802. 4 v. 4°.

Mouchot (A.) La réforme cartésienne étendue aux diverses branches des mathématiques pures. *Paris*, 1876. nar. 4°.

Müller (Ant.) Dissertatio historica de binomii ac polynomii problematis. *Heidelberg*, 1822. 4°.

Nagl (Alfred). Gerbert und die Rechenkunst des 10. Jahrhunderts. (Kais. Akad. d. Wissensch. Philos.-Hist. Cl. Sitzungsb. Bd. 116, pp. 861–923, 4 facsim. *Wien*, 1888. 8°.)

Philalethes, *Cantabrigiensis* (*pseud.* of J. Jurin). The minute mathematician; or the free-thinker no just thinker, set forth in a second letter to the author of the analyst, containing a defence of Sir Isaac Newton and the British mathematicians against a late pamphlet, entitled A defence of free-thinking in mathematicks . . . *London: T. Cooper*, 1735. 4 p. l., 112 pp. 12°.

Poleni (G.) Epistolarum mathematicarum fasciculus ad Manfredium, Marinonium, Grandum, Jacobum Hermannum et alios. *Patavii*, 1728. 4°.

Quetelet [[L.] A. [J.]) Histoire des sciences mathématiques et physiques chez les Belges. *Bruxelles: M. Flayez*, 1864. 2 p. l., 479 pp., 2 tab. 8°.

Roche (Célestin). Coup d'oeil historique sur les mathématiques. (Bull. Soc. d'études d. Hautes-Alpes. année 19, pp. 129–150; 201–228; 277–293; anné 20, pp. 31–49; 153–176; 201–224. *Gap*, 1900–1901.)

Rudio (F.) Ueber den Antheil der mathematischen Wissenschaften an der Kultur der Renaissance. (Virchow, R., and Wallenbach, W. Sammlung... *Hamburg*, 1882. 8°. N. F., ser. 6, Heft 142.)

Salih Zéky. Notation algébrique chez les orientaux. (Jour. Asiatique. ser. 9, v. 11, p. 35–52. *Paris*, 1898.)

Schmidt (C. C. G.) Ueber das Studium der Mathematik bei den Greichen und eine angefochte Stelle des Platonischen Dialogs, Theätetos. *Schleusingen*, 1818. 4°.

Schubert (Hermann). The squaring of the circle. An historical sketch of the problem from the earliest times to the present day. (Smithsonian Inst. Report. 1890. pt. 1.)

Sirks (Jacobus Laurentius). *Specimen litterarium exhibens Heronis mathematici Alexandrini metrica nunc primum edita... xv, 136 pp. *Lugduni-Batavorum: E. J. Brill, printer*, 1861. 8°.

Smith (D. E.) History of modern mathematics. (In: Higher Mathematics. A text-book... *New York*, 1896. pp. 508–568. 8°.)

Staigmüller (H.) Württembergische Mathematiker. (Württembergische Vierteljahrshefte für Landesgeschichte. n. F. Jhrg. 12, 1903, pp. 227–256.)

Steinschneider (M.) Intorno ad otto manoscritti arabi di matematica posseduti dal Ch. G. Libri; lettera 5 a D. B. Boncompagni; con una nota intorna al "Calcolo del vincitore..." *Roma*, 1867. 4°.

—— Abraham Ibn Esra (Abraham Judæus, Avenare). Zur Geschichte der mathematischen Wissenschaften im XII. Jahrhundert. (In: Abhand-

General Mathematics—History—cont'd.

lungen zur Geschichte der Mathematik. *Leipzig*, 1880. Heft 3, pp. 57–128.)

Struve (J.), *and* **Struve** (K. L.) Epigramm altes griechisches, mathematischen Inhalts, von Lessing erst zum Drucke befordert, jetzt neu abgedruckt und mathematisch und kritisch behandelt von J. und K. L. Struve. *Altona*, 1821. 8°.

Suter (H.) Die Mathematiker und Astronomen der Araber und ihre Werke. *Leipzig: B. G. Teubner*, 1900. ix, 278 pp. 8°. (Abhandlungen zur Geschichte der Mathematik. Heft 10.)

Terquem (O.) Bulletin de bibliographie, d'histoire et de biographie mathématiques. 8 v. in 7. *Paris*, 1855–62. 8°.

Thibaut (G.) Astronomie, astrologie und mathematik. *Strassburg: N. J. Trübner*, 1899. 1 p. l., 80 pp., 1 l. 4°. (Grundriss der indo-arischen Philologie und Altertumskunde... Bd. 3, Heft 9.)

Uylenbrock (P. J.) Hugeni aliorumque virorum celebrium, exercitationes mathematicæ et philosophicæ, ex MSS. ed. P. J. U. *Hagæ*, 1833. 4°.

Vierkandt (A.) Das Zählen bei den Naturvölkern. (Globus. v. 77, pp. 60–61. *Braunschweig*, 1900.)

Vincent (A. J. H.) Extraits des MSS. relatifs à la géométrie pratique des Grecs... [Gr. and Fr.] (In Paris. Inst. Acad. Inscr. Notices et ext., v. 19, 2e pt. 1858.) il., pp. 157–431.

Wertheim (G.) Die Aritmetik des Elia Misrachi. Ein Beitrag zur Geschichte der Mathematik. 2. Aufl. *Braunschweig: F. Vieweg & Son*, 1896. 5 p. l., 68 pp. 8°.

Woépcke (F[ranz]). Passages relatifs à des sommations de séries de cubes. Extraits de deux manuscrits arabes inédits du British Museum de Londres . . . *Rome: Impr. des sciences mathémat. et physiques*, 1864. 2 p. l., 26 pp. sq. 4°.

—— Passages relatifs à des sommations de séries de cubes. Extraits de trois manuscrits arabes inédits de la Bibliothèque Impériale de Paris . . *Rome: Impr. de Propaganda Fide*, 1864. 1 p. l., 39 pp. sq. 4°.

Woodward (R[obert] S[impson]). The century's progress in applied mathematics. Presidential address . . . before the American Mathematical Society at its sixth annual meeting, December 28, 1899. n. t.-p. *New York*, 1900. 133–163 pp. 8°.

—— (Science. n. s. v. 11, pp. 41–51; 81–92. *Lancaster, Pa.*, 1900.)

Zahlfleisch (Johann). Über Analogie und Phantasie; eine historisch-kritische Studie. (Archiv f. system. Philos. v. 4, pp. 160–190. *Berlin*, 1898.)

Zeuthen (H. G.) Geschichte der Mathematik im Altertum und Mittelalter. Vorlesungen. (4) vii, 342, (2) pp. *Kopenhagen: A. F. Höst & Sön*, 1896. 12°.

Dictionaries.

Büsch (J. G.) Encyclopædie der mathematischen Wissenschaften. *Hamburg*, 1795. 8°.

Dictionnaire des mathématiques par d'Alembert, Bossut, de la Lande, etc. 4 v. *Paris*, 1784–89. 4°.

Dictionnaire Encyclopédique des amusemens des Sciences mathematiques et physiques. *Paris*, 1792. 4°.

Ozanam (J.) Dictionnaire mathématique, ou idée générale des mathématiques. *Amsterdam*, 1691. 4°.

Vital (H.) Lexicon mathematicum, astronomicum, etc. *Paris*, 1668. 8°.

—— Lexicon mathematicum. *Romæ*, 1690. 4°.

Vollständ. Mathematisch. Lexicon mit 36 Kupfer. *Leipzig*, 1734. 8°.

—— —— 2 v. *Leipzig*, 1747. 8°.

General and Systematic Works.

Alembert (J.) Opuscules mathématiques. *Paris*, 1761–80. 8 v. 4°.

Archimedes. Opera nonnulla a F. Commandino in Latinum conversa et Commentariis illustrata. *Venetiis*, 1558. 4°.

—— Schriften oder Kunst Bücher aus d. Griech. von Sturm mit Holzschnitten. *Nurnberg*, 1670. F°.

—— Opera: methodo nova illustrata, et succinctè demonstrata. Per Isaacum Barrow . . . *Londini: G. Godbid*, 1675. 3 l., 284 pp., 1 l., p. 285, 14 pl. 4°.

—— Opera mathematica ex traditione Maurolyci. *Panormi*, 1685. F°.

—— A. τα σωζομενα μετα των Εὐτοκιου Ἀσκαλωνιτου ὑπομνηματων; A. quæ supersunt omnia cum Eutochii Ascalonitæ commentariis; ex recensione J. Torelli, cum nova versione Latina; accedunt lectiones variantes ex codd. Mediceo et Parisiensibus. [Gr. and Lat.] *Oxonii*, 1792. pl., il. F°.

Contents: De planorum æquilibriis; Quadratura paraboles; De sphæra et cylindro; Circuli dimensio; De helicibus; De conoidibus et sphæroidibus; Arenarius; De iis quæ in humido vehuntur; Lemmata; Opera mechanica. Lectiones variantes.

—— Œuvres trad. avec un commentaire par Peyrard, suivies d'un mémoire de M. Delambre sur l'arithmétique des Grecs. *Paris*, 1807. 4°.

—— Archimedis opera omnia cum commentariis Eutocii. E codice Florentino recensuit, latine uertit, notisque illustravit J. L. Heiberg. *Lipsiæ: B. G. Teubner*, 1880–81. 3 v. 12°.

—— The works of Archimedes, edited in modern notation, with introductory chapters by T. L. Heath. *Cambridge* [*Eng.*]: *University Press*, 1897. clxxxvi, 1 l., 326 pp. 8°.

Aristotle. Aristotelis loca mathematica ex universis ipsius operibus collecta et explicata . . . [a]. J. Blancano. *Bononiæ: B. Cochius*, 1615. 283 pp. 8°.

Bachet (Claude Gaspard), *Sieur de Meziriac.* Problèmes plaisàns et délectables, qui se font par les nombres: partie recueillis de diuers autheurs . . . *Lyon: P. Rigaud*, 1612. 8 p.l., 19–30, 33–172 pp. 16°.

Bacon (R.) Specula mathematica, in qua de specierum multiplicatione agitur ed. J. Combach. *Frankf.*, 1614. 8°.

Belidor (B. F. de). Nouveau cours de mathématiques, à l'usage de l'artillerie et du gènie. *Paris*, 1725. 4°.

—— Same. Nouvelle édition. *Paris*, 1736. 4°.

—— Same. Considerablement augmentée. *Paris*, 1757. 4°.

General and Systematic Works, cont'd.

Bernoulli (Jas.) Opera cum vita auctoris a Battiero. *Genevæ*, 1744. 2 v. 4°.

—— Ad fratrem suum epistola, cum solutione propria problematis isoperimetrici. *Basileæ*, 1700. 4°.

Bettini (M.) Apiaria universæ philosophiæ mathematicæ. *Bononiæ: J. B. Ferronius*, 1645. F°.

Bezout (E.) Cours de mathématiques à l'usage des gardes du pavillon et de la marine, avec les suites. *Paris*, 1764–69. 6 v. 8°.

—— Same. Nouvelle édition. *Paris*, 1770–81. 6 v. 8°.

—— Cours de mathématiques à l'usage du corps royal de l'artillerie. *Paris*, 1770–72. 4 v. 8°.

—— Cours de mathématiques à l'usage de la marine et de l'artillerie, revue et augmenté par Peyrard. Arithmétique, élémens de géométrie et de trigonométrie, algébre et application de l'algébre à la géométrie. *Paris*, 1798–99. 3 v. 8°.

Blancano (J.) De mathematicarum natura dissertatio, una cum clarorum mathematicorum chronologia. *Bononiæ*, 1615. 4°.

Boscovich (R. J.) Elementa universæ matheseos. *Romæ*, 1752–54. 3 v. 4°.

Brahe (T.) De disciplinis mathematicis oratio, in qua simul astrologia defenditur et ab objectionibus dissentium vindicatur. *Hamburgi*, 1621. 12°.

Brouncker (William), *viscount.* Commercium epistolicum de quæstionibus quibusdam mathematicis. (In Wallis, John. Opera math. 1656.)

Bussey (Claude). Encyclopædia mathematica Collegii claromontani Parisiensis Societatis Jesu . . . [*Paris*, 1635?] folded, sq. 8°.

Cadov (M. A. G.) *Analecta philosophiæ mathematicæ. *Wittenbergæ: M. Henckelius*, 1674. 28 pp. 12°.

Camus (C. E. L.) Cours de mathématiques. *Paris*, 1749–52. 4 v. 8°.

Caramuel (J.) Mathesis biceps vetus et nova. *Campaniæ: Off. Episcopali*, 1670. 2 v. F°.

Carnot (L. N. M.) Œuvres mathématiques. *Bâle*, 1796. 8°.

Carpentarius (J.) Admonitio ad Thessalum . . . de aliquot capitibus Proamii mathematici . . . *Parisiis: T. Brumennius*, 1567. 4 p.l., 102 pp. 16°.

Cartaud de la Villante (N.) Pensées critiques sur les mathématiques. *Paris*, 1733. 8°.

Castel (L.) Mathématique universelle abrégée. *Paris*, 1758. 2 v. 4°.

[**Ceulen** (Ludolf van). De arithmetische en geometrische fondamenten . . . van Mr. L. van C., met het ghebruyck van dien in veele verscheydene constigne questien, soo geometrice door linien, als arithmetice door irrationale ghetallen, oock door den regel Coss, ende de tafelen sinnum ghesolveert. *Leyden: U. Cornelisz & I. Abramsz*, 1615.] 1 p.l., 272 pp. t. p. w. F°.

Chalret. Élémens d'arithmétique, de géométrie et d'algébre. *Montauban*, 1787. 8°.

Condorcet (M. J. A. N. C.), *marquis de.* Du problême des trois corps. *Paris: Didot*, 1767. 2 p.l., 84 pp. sq. 8°.

Cornoaille (P. de), *and* **Manchon** (J.) Musaeum mathematicum . . . [*Paris*, 1638.] pl. sq. 8°.

Darjes (J. G.) Erste Gründe d. gesammten Mathematik. *Jena*, 1757. 8°.

Dechales (C. F. M.) Cursus mathematicus sive mundus math. Editio II. *Lugd. Bat.*, 1790. 4 v. F°.

Deidier, *Abbé.* Lettre d'un mathématicien à un abbé. Seconde lettre, etc. Troisième lettre, etc. *Paris*, 1737. 8°.

—— L'arithmétique des géomètres. *Paris*, 1739. 4°.

—— Elémens généraux des principales parties des mathématiques nécessaires à l'artillerie et au génie. Nouvelle édition. *Paris*, 1773. 2 v. 4°.

Delévieleuse, *Abbé.* Elémens de mathématiques. *Paris*, 1773. 8°.

Deparcieux (A.) Notions de calcul, de géométrie et d'astronomie. *Paris: Chardon*, 1783. viii, 184 pp., 7 pl. 16°.

Descartes (René). Lettres de Mr. Descartes ou il réspond à plusieurs difficultez qui lui ont esté proposées sur la dioptrique, la géométrie, et sur plusieurs autres sujets. (In his: Lettres . . . *Paris*, 1667. sq. 8°. v. 3.)

Diderot (D.) Mémoires sur differens sujets de mathématiques. *Paris*, 1748. 8°.

Domckius (G. P.) Philosophiæ mathematicæ Newtonianæ illustratæ. 2 vols. in 1. *Londini*, 1730. 8°.

Duchatelard (J. J.) Recueil de traités de mathématiques à l'usage de Messieurs les Gardes de la Marine. *Toulon*, 1749. 4 v. 12°.

Dutartre (Jean Louis). Deo juvante et auspice dei-para, theses mathematicas demonstrabit D. 29 Feb., 1764. [*Paris*, 1764.] 4°.

Élémens des mathématiques. n. p., 1725. 12°.

Elijah Ben Moses Gershon. מלאכת מחשבת, *i. e.*, Opus bipartitum, cujus pars I. חשבון עיר, *i. e.*, arithmeticam & algebram, pars II. ברורי מדות, *i. e.*, geometriam tradit. Hebrew. 2 v., 1, 7, 58; 61 ll. *Berlin: J. J. Speier*, 1765. 4°.

Episcopius (Johann Jacob). Analysin magni problematis isoperimetrici in actis erud. Lips. m. Maj. 1697 propositi, sub præsidio Jacobi Bernoulli publice defendendam suscipit E. *Basileæ*, 1701. sq. 12°.

Euler (L.) Opuscula analytica. *Petropoli*, 1783–85. 2 v. 4°.

Ewing (Alexander). Synopsis of practical mathematics. 4. ed. *London*, 1799. 8°.

Fermat (P. de). Varia opera mathematica, accesserunt selectæ quædam ejusdem epistolæ, vel ad ipsum a plerisque doctissimis viris de rebus ad mathematicas disciplinas aut physicam pertinentibus scriptæ. *Tolosæ*, 1679. F°.

Ferrari (Lodovico), *and* **Tartaglia** (Nicolo). I sei cartelli di matematica disfida primamente intorno alla generale risoluzione delle equazioni cubiche di L. Ferrari coi sei contro-cartelli in risposta di N. Tartaglia comprendenti le soluzioni de' quesiti dall' una e dall' altra parte proposti,

General and Systematic Works, cont'd.

raccolti, autografati e publicati da E. Giordani. *Milano: L. Ronchi*, 1876. 31, 2 l., 7, 8, 1 l., 11, 20, 1 l., 8, 27, 1 l., 3, 8, 1 l, 55, 8, 1 l., 12, 4 pp. 8°.

Finé (Oronce). Protomathesis, opus varium continens: De arithmetica practica libri quatuor, De Geometria libri duo, De Cosmographia libri quinque, De Solaribus Horologiis libri quatuor, Omnia decentibus figuris, ab ipsomet authore depictis. *Parisiis*, 1532. F°.

—— Quadratura circuli... De circuli mensura ... De multangularū omniū et regulariū figuarū descriptione... De inuenienda longitudinis locorum differētia, aliter quàm per lunares eclipses... Planisphærium geographicum... *Lutetiæ Parisiorum*, 1544. F°.

—— Opere divise in cinque parti—aritmética, geometria, cosmographia, e oriuoli. Tradotte da Cosimo Bartoli. *Venetia*, 1587. 4°.

Fontaine ( ). Nouveau plan de mathématiques. *Annecy: A. Burdet*, 1779. viii, 3 l., 128, 94, clx pp., 7 pl. 8°.

Fontenille (A.) Traités élémentaires de mathématiques, à l'usage des commençans. *Toulouse*, 1779. 8°.

Fortunato, *da Brescia, i.e.*, Girolamo Ferrari. Elementa matheseos ad mechanicam philosophiam. ... *Brixiæ: J. M. Rizzardi*, 1750. 2 p.l., 175 pp., 4 pl. 12°.

Foucquet (Y.) Exercitatio mathematica, ad agones panegyricos anni 1646... in Claromontano Parisiens[e] Societatis Jesu Collegio. [*Paris*, 1646.] 8°.

Frisi (P.) Opera. *Mediolani*, 1782. 3 v. 4°.

Gallimard (Jean Edmé). La science du calcul numérique. *Paris*, 1751. 8°.

—— Le pont-aux-ânes méthodique; ou, Nouveau barême pours les comptes-faits. *Paris*, 1758. 12°.

Gengenbach (Christoph.) Specimen thesium mathematicarum. *Basileæ*, 1790. Sq. 8°.

Giannini (P.) Opuscula mathematica. *Parma*, 1773. 4°.

Graaf (A. de). De Geheele Mathesis of Wiskonst herstelt in zyn natuurlyke Gedaante. *Amsterdam*, 1694. 4°.

Gunter (E.) Canon triangulorum; or, Tables of artificiall sines or tangents, to a radius of 10000,0000 parts, and each minute of the quadrant. (Bd. with: The description and use of the sector, the crosse-staffe ... *London*, 1624. 12°.)

Hausen (C. A.) Solutio quæstionis an mathemata faciant ad felicitatem humanam... *Lipsiæ: Literis Breitkopfianis* [1721]. 12 pp. 12°.

Heiberg (J. L.) *Quæstiones Archimedæ. *Hauniæ: R. Klein*, 1879. 1 p.l., 205 pp., 1 pl. 8°.

Heinlin (J. J.) Synopsis mathematica universalis. *Tübingen*, 1679. 8°.

Hennert (J. F.) Elementa matheseos puræ arithmeticam, geometriam et utramque trigonometriam complectens. *Trajecti ad Rhenum*, 1766. 3 v. 8°.

Henrion (D.) Mémoires mathématiques recueillis et dressés en faveur de la noblesse Françoise. *Paris*, 1623. 2 v. 8°.

Herman (J.), *and* **De Lisle** (J. N.) Abregé de mathématiques pour l'usage de l'Empereur de Russie. *St. Pétersburg*, 1728. 2 v. 8°.

Herttenstein (J. H.) Cahiers de mathématique à l'usage de messieurs les officiers de l'École Royale d'Artillerie de Strasbourg. *Strasbourg: J. R. Doulssecker*, 1736. 2 p.l., 702 pp., 23 pl. 2 v. sq. 8°.

Hindenburg (C. F.) Sammlung Combinatorisch-Analytischer Abhandlungen. *Leipzig*, 1796–1800. 2 v. 8°.

Hobbes (T.) Examinatio et emendatio mathematicæ hodiernæ. [*London*, 1660.] 146 pp., 1 pl. sq. 8°.

Iamblichus. Iamblichi de communi mathematica scientia liber ad fidem codicis Florentini edidit N. Festa. *Lipsiæ: B. G. Teubner*, 1891. ix, 152 pp., 1 l. 16° (Bibliotheca scriptorum Graecorum et Romanorum Teubneriana.)

Greek text.

Jacquier (F.) Elementa arithmeticæ, algebræ, et geometriæ. *Romæ*, 1777. 8°.

Josten (P.) De mathesi nobilibus digna. *Hildburgh*, 1714. 4°.

Kaestner (A. G.) Dissertationes mathematicæ et physicæ quas Societati R. Scientiarum, Gottingensi annis 1756–66 exhibuit A. G. K. *Altenburg*, 1771. 4°.

—— Mathematische Abhandlungen vermischten Inhalts. *Erfurt*, 1794. 4°.

Karsten (W. J. G.) Mathematische Abhandlungen. *Halle*, 1786. 8°.

Keckermann (B). Systema compendiosum totiùs mathematices. *Hanoviæ*, 1621. 8°.

Kircher (A.) Tariffa Kircheriana. *Rome: Sumptibus N. A. Tinassii*, 1679. 2 v. 24°.

L'Aulne (C.) Selectæ Propositiones in tota sparsim mathematica pulcherrimæ. *Pont à Monsson*, 1622. 4°.

La Chapelle, *Abbé de*. Discours sur l'étude des mathématiques. *Paris*, 1743. 12°.

La Caille (Nicolas Louis de), *Abbé*. Leçons élémentaires de mathématiques. Nouvelle éd., avec de nouveaux éléments d'algèbre, de géométrie, de trigonométrie rectiligne et sphérique, de sections coniques, de plusieurs autres courbes, de calcul différentiel et de calcul intégral, par M. l'Abbé Marie. *Paris*, 1778. pl. 8°.

—— Cours élémentaire et complet de mathématiques pures. Seconde édition. *Paris*, 1799. 8°.

Laleu (de). Propositions mathématiques, demonstrées par J. Pujos. *Paris: L. Sevestre*, 1638. 2 p. l., 135 pp., 3 l. F°.

Lambert (J. H.) Beyträge z. Gebrauch d. Mathematik und deren Anwendung. *Berlin*, 1765–73. 3 v. 8°.

—— Zusätze zu den Arithmetischen und Trigonometrischen Tafeln. *Berlin*, 1770. 8°.

—— Supplementa Tabularum Logarithmicarum et Trigonometricarum. *Olisipone*, 1798. 4°.

General and Systematic Works, cont'd.

—— Logische und philosophische Abhandlungen. Zum Druck befördert von J. Bernoulli. *Berlin: Der Herausgeber*, 1782. v. 1. 12°.

Lamy (B.) Ouvrages de mathématiques. *Amsterdam*, 1734. 3 v. 8°.

—— Elémens des mathématiques. *Paris*, 1741. 12°.

Landen (J.) Mathematical lucubrations, containing new improvements in various branches of the mathematics. *London*, 1755. 4°.

—— Mathematical memoirs respecting a variety of subjects; with an appendix containing tables of theorems for the calculation of fluents. *London*, 1780–89. 2 v. in 1. 4°.

Leadbetter (C.) The young mathematician's companion, being a compleat tutor to the mathematicks. 2. ed. 1 l., ii, 3–354 pp., 1 pl. *London: J. Hodges*, 1748. 16°.

Le B...&...&...&...&...&...& Essai d'étude; ou, instructions sur les mathématiques; ou l'on tache d'expliquer la géométrie pratique, suiuie d'une theorie demontrée, d'une maniere aisée, et à la portée de tout age, de tout etat, et de toute condition principalement pour les officiers, les princes, les souverains, en fin, pour ceux qui sont destinés par leur naissance à gouuerner et commander des peuples et des armées. Par Le B...&...&...&...& ...&...& Anonime. *À P[aris,]* le 1er decembre, 1772. 23 p. l., xxii, 23–837 pp., 1 plan, 29 pl. 4°. Manuscript.

Myers collection. From the Bordentown library of Joseph Bonaparte. Both covers stamped with arms and motto, *Non soli cedit.*

Legendre (A. M.) Theses mathematicæ ex analysi, geometria, et mecanica excerpta. [*Paris*, 1770.] 1 p. l., 30 pp. 4°.

Leibnitz (G. W.) Opera mathematica. (In his Opera omnia. *Genevæ*, 1768. v. 3. 4°.)

Leistic (M. F.) Triplex matheseos objectum, extensionem molis, durationes atque virium. *Jenæ*, 1716. 4°.

Lemoine (E. M. J.) Traité de mathématiques pures. *Paris*, 1777. 2 v. 8°.

Lemonnier (P.) Premiers traités élémentaires de mathématiques. *Paris*, 1758. 8°.

Lennep (E.) Problemata mathematica. *Viennæ*, 1690. 4°.

Leybourn (U.) Cursus mathematicus, mathematical sciences, in nine books. *London: T. Basset*, 1600. 6 p. l., 904 pp., 40 l., 41 pp. F°.

Lingois, *Abbé.* Leçons élémentaires de mathématiques. *Paris*, 1779. 8°.

Lorgna (A. M.) Opuscula mathematica et physica. *Verona*, 1770. 4°.

Lorthe (G. A. de). Mélanges d'opuscules mathématiques. *Paris: L'Auteur*, 1784. 52 pp. 12°.

Luya (J.) Amusemens arithmétiques et algébriques de la campagne. *Geneva*, 1779. 2 v. in 1. 4°.

Marolois (S.) Mathematicum opus absolutissimum, continens geometriæ, fortificationis, architecturæ et perspectivæ theoreticæ ac practicæ regulas, demonstrationes et figuras perfectissimas, studio et opera A. Girardi recognitum et illustratum. *Amsterdam*, 1633. F°.

Martin (R.), *Abbé.* Institutions mathématiques, contenant l'arithmétique, la géométrie théorique et pratique, l'algèbre, etc. *Avignon*, 1776. 8°.

—— Elémens de mathèmatiques à l'usage des Écoles de Philosophie du Collège royale de Toulouse. *Toulouse*, 1781. 8°.

Maurolyco (F.) Opuscula mathematica, nunc primum in lucem edita, cum rerum omnium notatu dignarum. *Venetiis*, 1585. 4°.

Mazéas (J. M.) Élémens d'arithmétique, d'algèbre, et de géométrie, avec une introduction aux sections coniques. *Paris*, 1788. 8°.

Meier (G. F.), *and* **Sprengel** (J. H.) Meditationes mathematicæ de nonnullis abstractis mathematicis. *Halæ*, 1739. 4°

Mennher (V.) Deux cens questions ingénieuses et récréatives, extraictes et tirées des œuvres mathématiques de V. Menher. Avec quelques annotations de M. Coignet . . . Le tout corrigé . . . par D. H. *Paris*, 1620. 8°. (In Henrion (D.): Collection ou recueil de divers traictez mathématiques . . . [v. 5] pp. 61–176).

Mersenne (M.) Les questiones theologiques, physiques, morales et mathématiques, ou chacun trouvera du contentement, ou de l'exercise. 8 p. l., 240 pp. *Paris: H. Guenon*, 1634. 16°.

Miscellanea curiosa. Containing a collection of some of the principal phænomena in nature, accounted for by the greatest philosophers of this age: being the most valuable discourses read and delivered to the Royal Society for the advancement of physical and mathematical knowledge . . . *London: J. J. Knapton*, 1723–27. [v. 1, 1726.] 3 v. 12°.

v. 1, 3. ed., revised by W. Derham. v. 3, 2. ed., revised by W. Derham.

Monte (Guidubaldo del). In duos Archimedis æqueponderantium libros paraphrasis scholiis illustrata. *Pisauri*, 1588. F°.

Moore (Jonas). A new systeme of the mathematicks, containing . . . Arithmetick . . . practical geometry, trigonometry . . . cosmography . . . navigation . . . the doctrine of the sphere . . . astronomical tables . . . a new geography, etc. . . designed for the use of the Royal Foundation of the Mathematical School in Christ Hospital. *London: R. Scott*, 1681. 2 v. sq. 8°.

Merville (J. N. de.) Leçons de mathématiqués á l'usage des colléges. *Paris*, 1761. 8°.

Meynier ([H. de].) Paradoxes contre les mathematiciens qui abusent la jeunesse. Ensemble les definitions, theoremes & maximes, d'Euclides, d'Archimedes, de Proclus, de Sacrobosco, & d'Aristote. Avec un abregé des reigles de la geometrie, & de principales maximes et regles des arts, de fortifier & assaillir les places. Dernière édition. *Paris*, 1652. 2 p. l., 318 pp. nar. 24°.

Newton (*Sir* Isaac). Opuscula mathematica, philosophica et philologica collegit partimque Latine vertit ac recensuit J. Castillioneus. *Lausanne*, 1744. 3 v. 4°.

—— Opera quæ extant omnia. Commentariis illustrabat Samuel Horsley. *Londini*, 1779–85. 5 v. 4°.

Notions élémentaires de mathématiques pour servir d'introduction à la physique. *Paris*, 1795. 12°.

General and Systematic Works, cont'd.

Nuñez (Pedro) (Lat. Noninus, Petrus). Opera, quae complectuntur, primum, duos libros, in quorum priore tractantur pulcherrima problemata ; in altero traduntur ex mathematicis disciplinis regulæ & instrumenta artis nauigandi, quibus uaria rerum astronomicarm φαινόμενα circa cœlestium corporum motus explorare possumus ; Annotationes in Aristotelis Problema mechanicum de motu nauigij ex remis ; Annotationes in planetarum theoricas Georgii Purbachii. *Basileæ* [1566]. F°.

Oughtred (William). Opuscula mathematica . . . *Oxoniæ: Lichfield*, 1676. 4 p. l., 151, 46 pp., 1 l., 10, 41 pp. 16°.

Ozanam (J.) Cours de mathématique qui comprend toutes les parties de cette science les plus utiles et les plus nécessaires à un homme de guerre. *Paris*, 1693. 5 v. 8°.

—— Récréations mathématiques et physiques, qui contiennent plusieurs problèmes d'arithmétique, de géométrie, de musique, d'optique, etc. Avec un traité des horologes élément. *Paris*, 1750. 4 v. 8°.

—— Same. Nouvelle édition totalement refondue et considérablement augmentée par Montucla. *Paris*, 1790. 4 v. 8°.

Pallu (Jacques), *and* **Touchelée** (Jacques). Encyclopædia mathematica . . . , pro annua celebritate Academiæ Regii Collegii Flexiensis Societatis Jesu, 1635. . . . *Flexiæ* [1635]. pl. 8°.

Panchaud (B.) Entretiens ou lecons mathématiques, sur la maniere d'étudier cette science, et sur ces principales utilités. *Genève*, 1743. 12°.

Pancoucke (A. F.) Les amusemens mathématiques. *Lille*, 1749. 12°.

Papillon de La Ferté (D. P. J.) Leçons élémentaires de mathématiques contenant les principes de l'arithmétique, de la géométrie et l'astronomie, etc. *Paris*, 1784. 2 v. 12°.

Pappus, *Alexandrinus.* Mathematicæ collectiones in latinum conversæ et commentariis illustratæ a F. Commandino. *Venetiis*, 1589. F°.

—— Same. In hac editione ab innumeris quibus scatebant mendis et præcipue in Græco contextu diligenter vindicatæ. *Bononiæ*, 1660. F°.

—— Præfatio ad 7um collectionis mathematicæ, nunc primum Græce edita; cum lemmatibus ad Appollonii libros, opera Edmundi Halley. (In Apollonius, of Perga. De sectione rationis. 1706.)

—— Collectionis quae supersunt; e libris manuscriptis edidit, Latina interpretatione et commentariis instruxit F. Hultsch. *Berolini*, 1876–78. 3 v. 8°.

Pardies (J. C.) Œuvres mathématiques avec le discours de la connoissance des bêtes. 2. ed. *Lyon*, 1725. 12°.

Parent (A.) Recherches de mathématique et de physique. *Paris*, 1705. 2 v. 12°.

—— Same. Nouvelle édition, augmentée d'un volume. *Paris*, 1713. 3 v. 12°.

Paulian (A. H.) Le guide des jeunes mathématiciens, sur les leçons de Mr. de La Caille. Par un ami de l'auteur. *Avignon: Girard*, 1766. xvi, 8 l., 220 pp., 1 pl. 12°.

Pitiscus (Bartholomæus). Problematum variorum . . . libri undecim . . . *Francofurti*, 1612. diagra. 12°.

Plaid. Cours de mathématique. *Paris: C. A. Jombert*, 1760. 2 v. 8°.

Polinière, *or* **Polynier** (Pierre). Élémens des mathématiques. *Paris*, 1704. port. 16°.

Pratolongo (Giovanni Baptista). Selecta de arithmetico, geometrico, ac militari circino problemata. *Genuae*, 1760. pl. sq. 8°.

Prestet (J.) Nouveaux élémens des mathématiques. *Paris*, 1689. 2 v. 4°.

Psellus (M. C.) Michaelis Pselli compendium mathematicum, aliaque tractatus eodem pertinentes. *Lugd. Batav.: Ex officinâ Elzeviriorum*, 1647. 8 p. l., 252 pp. 16°.

Ramus (P.) Actiones duæ . . . pro regia mathematicæ professionis cathedra. *Parisiis: A. Wechel*, 1566. 40 pp. 2. ed. 16°.

—— La remonstrance . . . touchant la profession royalle en mathématique. *Paris: A. Wechel*, 1568. 51 pp. 16°.

Regnault (N.) Entretiens mathématiques sur les nombres, l'algèbre, la géométrie, la trigonométrie, l'optique, les télescopes, etc. *Paris*, 1743. 3 v. 12mo.

Renaldinus (C.) Ars analytica mathematum in tres partes distributa, quarum prima veterum analystarum, secunda recentiorum doctrinam locupletatam complectitur, atque adeo de resolutione et compositione mathematica edisserit, tertia demum in majorum artis illustrationem theoremata ac problemata resoluta exhibet. *Venetiis*, 1684. 3 v. F°.

Reyneau (P.) Analyse demontrée, ou la méthode dé resoudre les problemes des mathématiques, expliquée et demontrée dans le premier volume et appliquée dans le second. *Paris*, 1708. 2 v. 4°.

—— Same. Seconde édition, avec des remarques par M Varignon. *Paris*, 1736–38. 2 v. 4°.

—— La Science du calcul des grandeurs en général ou les élémens des mathématiques. Seconde édition. *Paris*, 1739. 2 v. 4°.

Riccati (Vincenzo). Vincentii Riccati Soc. Jesu opusculorum ad res physicas, et mathematicas pertinentium. *Bononiae*, 1757–62. 2 v. 4°.

Richard (M. J. H.) Programma quo praemissa brevi commentatione de causis ob quas mathesis in scholis pertractanda sit . . . *Osnabrugi: Typis Kislingianis*, 1760. 8 pp. 8°.

Rivard (F. D.) Élémens de mathématiques, cinquième édition. *Paris*, 1752. 4°.

Rohault (J). Œuvres posthumes—trigonométrie, géométrie, fortifications, méchaniques, perspective, résolution des triangles spheriques, arithmétique. *Paris*, 1682. 4°.

Romano (A.) Mathesis polemica. *Francofurti*, 1605. 12°.

Sauri, *Abbé.* Precis de mathématiques à la portée de tout le monde. *Paris*, 1776. 12°.

—— Institutions mathématiques servant d'introduction à un cours de philosophie à l'usage des Universités de France. *Paris*, 1777. 8°.

General and Systematic Works, cont'd.

—— Cours complet de mathématiques. Vol. I. Calcul et geometrie. II. Sections coniques. Courbes Algébriques, Courbes transcendantes, Courbes à double courbure. III. Calcul différentiel. IV. V. Calcul intégral, Calcul des variations, problèmes physico-mathématiques et supplément de problèmes résolus. *Paris*, 1774. 5 v. 8°.

—— Same. Seconde édition. *Paris*, 1778. v. 1, 2, 5. 8°.

Savérièn (A.) Dictionnaire universel de mathématiques et de physique. *Paris*, 1753. 2 v. 4°.

Schöner (Johann). Opera mathematici...in unum volumen congesta, et publicæ utilitatè studiosorum omnium ac celebri famæ Norici nominis dicata. *Norimbergæ: Joannes Montanus et Ubricus Neuberus*, 1551. 10 pl., 218 [*i. e.*, 222], 172 [*i. e.*, 169], (3), 54 (1) l. F°.

—— —— Ab authoris filio correcta et locupletata. *Norimbergæ*, 1561. F°.

Schott (G.) Cursus mathematicus, sive absoluta omnium mathematicarum disciplinarum encyclopedia, in libros XX. digesta eoque ordine disposita, ut quivis vel mediocri præditus ingenio totam mathesin a primis fundamentis proprio marte addiscere possit. *Herbipoli*, 1661. F°.

—— Mathesis Cæsarea sive Amussis Ferdinandea, in lucem publicam et usum eruditæ posteritatis, gratulantibus litteratorum geniis evecta, atque ad problemata universæ matheseos præsertim architecturæ militaris. *Herbipoli*, 1662. 4°.

—— Organum mathematicum explicatum. Quo per paucas Tabellas intra cistulum ad modum organi pneumatici constructam reconditas, pleræque mathematicæ modo novo ac facili traduntur. *Herbipoli*, 1668. 2 v. 4°.

Segner (J. A.) Cursus mathematici. *Halæ*, 1759–78. 5 v. 12°.

Sempilius (H.) De mathematicis disciplinis libri XII. *Antverpiæ*, 1635. F°.

Simpson (T.) Elémens d'analyse pratique. *Paris*, 1771. 8°.

—— Essays on several curious and useful subjects in speculative and mixed mathematicks, illustrated by a variety of examples. *London*, 1740. 4°.

—— Mathematical dissertations on a variety of physical and analytical subjects, containing a demonstration of the true figure of the earth; a general investigation of the attraction of the surfaces of bodies nearly spherical; a determination of the lengths of the degrees of the meridian; an investigation of the height of the tides in the ocean; a new theory of astronomical refractions; a new method of approximating the roots of equations; new method for the summation of series; new and useful improvements in the inverse method of fluxions. The whole in a perspicuous manner. *London*, 1743. 4°.

Simson (R.) Opera quædam reliqua scilicet, Apollonius Pergæus de sectione Porismatum liber. De logarithmis. De limitibus quantitatum et rationum. Appendix. Cura Jacobi Clow, impens. P. comitis Stanhope. *Glasguæ*, 1776. 4°.

Stevin (S.) Hypomnemata mathematica. *Lugd.-Bat.*, 1605–1608. 3 v. F°.

—— Les œuvres mathématiques, ou sont inserées les mémoires mathématiques desquelles s'est exercé le prince Maurice de Nassau, le tout revue, corrigé et augmenté par A. Girard. *Leyde*, 1634. F°.

Stritter (J. M.) Dissertatio qua ideam matheseos universalis adumbrat. *Halæ*, 1731. 4°.

Sturm (J. C.) Mathesis juvenilis. Editio tertia auctior et correctior. *Norimbergæ*, 1711. 2 v. 12°.

—— Mathesis compendaria sive tyrocinia mathematica tabulis. *Coburgi*, 1714. F°.

—— Prælectiones academicæ...olim in Academia Altdorffina . . . dictatæ, nunc . . . editæ & . . . vindicatæ a D. Algövero. *Francofurti: D. Bartholomæus*, 1722. 6 p. l., 208 pp., 2 pl. 4°.

Sturmy (Samuel). The mariner's magazine, stor'd with these mathematical arts: The rudiments of navigation and geometry . . . with tables of logarithms; and, A compendium of fortifications [by Philip Staynred]. Third edition . . . revised . . . by John Colson . . . [pt. 1–2.] *London: J. Playford*, 1683–1684. 2 v. in 1. F°.

Tacquet (R. P. A.) Opera mathematica—astronomia, geometria practica, optica, catoptrica, architectura militaris. *Antverpiæ*, 1669. F°.

Theodosius. Sphæricorum libri tres nunquam antehac græcæ excusi. Iidem latine redditi per J. Penam. *Parisiis*, 1558. 4°.

—— Sphærica methodo nova illustrata et succincte demonstrata per Isaacum Barrow. *Londini*, 1675. 4°.

—— Sphærica, Greek et Latine. *Oxonia*, 1707. 12°.

Theon, *of Smyrna.*. Eorum quæ in mathematicis ad Platonis lectionem utilia sunt expositio. Opus nunc primum editum. Latina versione ac notis illustratum ab I. Bullialdo. *Lutetiæ Parisiorum*, 1644. 4°.

Greek and Latin text.

Varignon (P.) Éléments de mathématiques tr. du Latin par Cochet. *Paris*, 1731. 4°.

Veterum mathematicorum opera. Athenæi, Apollodori, Philonis, Bitonis, Heronis, et aliorum, opera, Graece et Latine pleraque nunc primum edita [by Melchisedech Thévenot; Jean Boivin de Villeneuve, et Philippe de La Hire]. *Parisiis: ex typ. reg.*, 1693. xvi, 237 pp. F°.

Viete (François). Opera mathematica in unum volumen congesta ac recognita opera et studio F. A. Schooten. *Lugd. Batav.*, 1646. F°.

Voigt (J. H.) Mathematische Raritäten. *Hamburg*, 1668. 4°.

Wallis (J.) Opera mathematica. *Oxonii*, 1657. 2 v. 4°.

—— Commercium epistolicum de quæstionibus math. *Oxonii*, 1658. 4°.

Bd. with Wallis (J.) Opera mathematica. Oxonii, 1657, in vol. 2.

Weidler (J. F.) Institutiones matheseos. Ed. sexta. *Lipsiæ*, 1784. 8°.

Westen (Wynant van). Mathematische Vermaecklycheden . . . getranslateert uyt het Fransch in Nederduytsche tale: ende . . . vermeerdert . . . Door W. van W. Den tweeden druck . . . verbetert. *Arnhem: J. van Biesn*, 1641. 3 v. 6 p. l., 257 (1) pp., 6 l.; 61 (1) pp., 2 l.; 41 (1) pp. 8°.

General and Systematic Works, cont'd.

Wiedeburg (J. B.) Johannis Bernhardi Wideburgii Programma de noxio matheseos in theologia neglectu... *Jenæ: S. Krebsianus* [1618]. 16 pp. 12°.

Wilckens (H. D.) Aufsätze mathematischen Inhalts. *Göttingen*, 1790. 8°.

Wolf (C. von). Elementa matheseos universæ. . . . editio novissima multo auctior et correctior. [Vol. 2, 4, 5, ed. nova 1740–41.] *Genevæ*, 1740–47. 5 v. port., pl. 4°.

—— Compendium matheseos universæ. *Genevæ*, 1742. 8°.

—— Elementa matheseos universæ. Editio novissima. *Genevae*, 1743. 5 v. 4°.

—— Anfängs-Gründe aller Math. Wissens. *Frankfurt*, 1750. 4 v. 8°.

—— Cours de mathématique, trad. en Franç. *Paris*, 1757. 3 v. 8°.

Instruments.

[**Albert d'Ailly** (M. F. d'),] *Duc de Chaulnes.* Nouvelle méthode pour diviser les instruments de mathématique et d'astronomie. [*Paris: L. F. Delatour*,] 1768. 1 p. l., 44 pp., 14 pl. F°. (Acad. Royale des Sciences., Description des Arts et Métiers, &c. v. 13.)

Besson (J.) Theatre des instrumens math. et méchan. *Genève*, 1626. F°.

Bion (N.) Traité de la construction et des usages des principaux instruments de mathématiques. 4. édition. *Paris*, 1752. 4°.

—— The construction and principal uses of mathematical instruments. Translated from the French, to which are added, The construction and uses of such instruments as are omitted by M. Bion; particularly of those invented or improved by the English. By Edmund Stone. *London: J. Senex*, 1723. vii, 264 pp., 26 pl. F°.

Bramer (B.) Beschreibunge und Underricht eines Neuwen, leicht und sehr bequemen Instruments zum Gruntlegen und Theylung der Circkel Linien. *Marpurg: P. Egenolff*, 1616. 32 pp. 4°.

—— Another copy, manuscript transcript, in a contemporary hand, German script. 32 pp. 4°.

—— Bericht und Gebrauch eines proportional Linials: neben kurzem Underricht eines parallel Instruments... *Marpurg: P. Egenolff*, 1617. 58 pp., 2 diagr. 4°.

—— Trigonometria planorum mechanica; oder, Underricht und Beschreibung eines neuwen . . . geometrischen Instruments zu... Abmessung und Solvirung der planischen Triangel... *Marpurg: P. Egenolff*, 1617. 101 pp., 3 diagr. 4°.

Chaulnes (M. F. de). Neue Art mathematische Instrumente abzutheilen. *Berlin*, 1788. 4°.

Danfrit (Philip). Declaration de l'usage du graphomètre, par la pratique du quel l'on peut mesurer toute distance. *Paris*, 1597. 4°.

Dentzel (J. u. M.) Beschreibung eines neuen Geometrischen Instruments zu dem Grundlegen allen Höhe, Tieffen, Länge u. Braiten. *Ulm*, 1616. 4°.

Ernst (Alfred). Les instruments de mathématiques. Les descriptions par E. Molinier. (In: Spitzer (F.) La collection Spitzer. *Paris*, 1890–92. v. 5, pp. 63–133. 4 pl. F°.)

Faulhaber (Johann). Newe geometrische und perspectivische inventiones etlicher sonderbahrer Instrument die zum perspectivischen Grundreissen der Pasteyen unnd Vestungen wie auch zum planimetrischen Grundlegen der Stätt, Feldläger und Landtschafften, dessgleichen zur Büchsenmeisterey sehr nützlich und gebrauchsam seynd... *Frankfurt am Mayn: W. Richter*, 1610. 33 pp. 4°.

—— Ein sehr nützlicher new erfundener Gebrauch eines niderländischen Instruments zum Abmessen unnd Grundtlegen mit sehr geschwindem Vortheil zu practiciren... *Franckfurt am Mayn: W. Richter*, 1610. 6 pp., 3 p.l. 4°.

—— Tractatus duo germanice editi continentes novas geometricas et opticas aliquot singularium instrumentorum inventione, sermone Latino versi par J. Remmelinum. *Francofurti*, 1610. 4°.

Finé (O.) La composition et usage du quarré géométrique... *Paris: G. Gourbin*, 1556. 28 l. sq. 8°.

—— La practique de la géométrie revue et trad. par P. Forcadel. *Paris*, 1570. 4°.

—— La practique de la géométrie... Reueuë et traduicte par P. Forcadel. *Paris: G. Gourbin*, 1586. 3 p.l., 127 pp., 1 pl. sq. 8°.

Galilei (G.) Tractatus de proportionum instrumento, quod merito compendium universæ geometria dixeris, Italica lingua Latine conversus a Berneggero. *Argentorati*, 1613. 4°.

—— Same. Secunda editio. *Argentorati*, 1635. 4°.

Garcia de Cespedes (Andres). Libro de instrumentos nuevos de geometria muy necessarios para medir distancias, y alturas, sin que intervengam numeros... Demas desto se ponen otros tratados, como es uno, de conduzir aguas, y otro una question de artilleria... *Madrid: Junta de la Cuesta*, 1606. 4 p.l., 70 pp. 4°.

Gunter (E.) The description and use of the sector, the crosse-staffe and other instruments. For such as are studious of mathematicall practise. 5 ll., 143 (1) 216 pp., ill. *London: W. Jones*, 1624. 12°.

Leupold (J.) Theatrum arithmetico-geometricum, das ist Schau-Platz der Rechnen und Mess-Kunst. *Leipzig*, 1727. F°.

Lochmann (W.) Instrumentum instrumentorum mathematicorum. *Stettini*, 1624. 4°.

Mayer (Martin). Mechanica descriptio, oder, Einfältige, doch eigentliche Beschreibung zweyer Geometrische Instrumenten; deren das eine zur abmessung aller Land Höhen, Längen, Tiefen und Breiten: das ander alle schräge der Gebruven, Acker . . . *Ulm: J. Mader*, 1620. [32] pp. 4°.

Manuscript (contemporary) transcript of the printed work.

Ramsden (Jesse). Description d'une machine pour diviser les instruments de mathématiques, augmentée de la description d'une machine à diviser les lignes droites. *Paris*, 1790. 4°.

Scheffelt (M.) Museum mathematicum, oder Verzeichniss vielen raren und nutzlichen... Instrumenten welche... bey dem Autore selbst in

Instruments, cont'd.

billigem Preiss zu haben... (In his: Instrumentum Proportionum . . . *Ulm*, 1708. sq. 12°.)

—— Instrumentum Proportionum, oder Unterricht vom proportional Zirkul, durch welchen so wohl mathematische als mechanische Fragen mit accurater Fertigheit aufzulösen seyn. *Ulm*, 1708. 4°.

Schott (G.) Pantometrum Kircherianum. Hoc est instrumentum geometricum novum a P. A. Kirchero antehac inventum, nunc illustratum. *Herbipoli*, 1660. 4°.

Scott (Benjamin). The description and use of an universal and perpetual mathematical instrument shewing the most expeditious and exact method of solving all practical questions in arithmetic, trigonometry, navigation . . . astronomy . . . xi, (1) 120 pp., 1 l. *London: H. Whitridge*, 1733. 8°.

Stengel (S. de). Pantrometrum Paccecianum seu instrumentum novum. *Mannhemii*, 1766. 4°.

Vernier (P.) La construction du quadrant nouveau de mathématique. *Bruxelles*, 1631. 12°.

Zubler (L.) Novum instrumentum geom. *Basileæ*, 1607. 4°.

Zaragoza (J.) Fabrica y uso de varios instrum. math. *Madrid*, 1675. 4°.

ARITHMETIC.

Alstedius (J. H.) Methodus admirandorum mathematicorum novem libris exhibens universam mathesin. *Herbornæ Nassoviorum*, 1641. 32°

Anjema (H.) Table des diviseurs des nombres naturels. *Leyde*, 1767. 4°.

Archimedes. Sand-Rechnung, oder tiefsinnige Erfindung einer . . . Zahl . . . grösser als die Anzahl aller Sandkörnlein mit welchen die Hoehle der ganzen Welt . . . könnte ausgefüllet werden. *Nürnberg: P. Fürsten*, 1667. 4 p.l., 32 pp. F°.

Arithmetick vulgar and decimal; with the application thereof, to a variety of cases in trade, and commerce. *Boston: S. Kneeland and T. Green, for T. Hancock*, 1729. 3 l., 125 + pp. 4°.

Imperfect, lacks pp. 8–13.

Arithmétique démontrée. *Rouen*, 1733. 12°.

[**Arnauld** (Antoine).] Solution d'un des plus célèbres et des plus difficiles problèmes d'arithmétique, appellé communement les quarrez magiques. (In his: Nouveaux élémens de géométrie. *Paris*, 1683. sq. 8°. pp. 385–400, 4 tab.)

Autrèpe (M. d'). L'Arithmétique de la noblesse commerçante. *Paris*, 1760–64. 3 v. 4°.

Baëza (L.) Numerandi doctrina præ clara methodo exposita. . . *Lutetiæ: G. Cauellat*, 1556. 68 l. 16°.

Bails (B.) Aritmetica para negociantes. *Madrid*, 1790. 4°.

Barême (F.) Arithmétique, nouv. édition augmentée. *Paris*, 1764. 12°.

Berckenkamp (J. A.) Leges numerandi universales, quibus numeratio dyadica necnon reliqua numerationis genera aptantur. *Lemgoviæ*, 1747. 4°.

Bernoulli (Jas.), *and* **Fuler** (P.) De rationibus et proportionibus. *Basil*, 1688. 4to.

Bernoulli (Jas.) Ars conjectandi. *Basileæ*, 1713. 4to.

Bernoulli (Nicolaus). De usu artis conjectandi in jure. *Basileæ*, 1709. 12°.

—— —— *Basileæ*, 1741. 4°.

Bettini (M.) Apiaria universæ philosophiæ mathematicæ. *Bononiæ: J. B. Ferronius*, 1645. 2 v. F°.

Bicquilley (C. F. de). Du calcul des probabilités. *Toulouse*, 1783. 8°.

Blassière (I. I.) Institution du calcul numérique et littéral. *La Haye*, 1770. 2 v. 8°.

Boethius (A. M. T. S.) Epitome compendiosa atque introductio in arithmeticam. Introductio in geometriam, &c., a Fabro. *Paris*, 1510. F°.

Boissière (C. de). L'art d'arythmetique . . . *Paris: A. Briere*, 1554. 75 l. 16°.

Borgo (Pietro). [Aritmetica.] Italian, (96) ll., 44 lines in a full page. *Veniexia: Johann Leoviller of Halle, zouāne de Hall'*, 1488. 4°.

[Title L. 1:] Chi de arte matematiche ha piacere ‖ Che tengon di certeza el primo grado . . . [L. 2:] Qui conièza la nobel opera de ‖ arithmeticha ne laqual se tracta ‖ tute cossa amercantia pertinen ‖ te facta & compilata per Piero ‖ borgi da Veniesia.

Without pagination or catchwords. Sign a–m in eights. There are broad marginals filled with cipher illustrations. The sonnet on the title page is in seventeen lines. Hain, 3661.

Camerarius (J.) Explicatio in duos libros Nicomachi Geraseni deductionis ad scientiam numerorum. *Daventriæ*, 1667. sq. 12°.

Cardan (H.) Arithmetica. (In his: Opera omnia. *Lugduni*, 1663. v. 4. 8°.)

Chalosse (M.) L'arithmétique par les fractions. *Paris*, 1747. 12°.

Clarecombe (M. de). Nouvelle pratique d'arithmétique. *Paris*, 1693. 8°.

Clark (S.) The laws of chance. *London*, 1758. 8°.

Cocker (E.) Cockers arithmetick, being a plain and familiar method . . . perused and published by John Hawkins . . . *London: Printed for T. Passinger and T. Lacy*, 1678. 5 p. l., 334 pp., 1 l., 1 port. 12°.

—— Decimal arithmetick . . .; corrected and published by John Hawkins. *London*, 1685. 16°.

—— Cocker's arithmetick . . . suitable to the meanest capacity for the full understanding of that incomparable art . . . Perused and published by John Hawkins . . . Licensed Sept. 3, 1677. Roger L'Estrange. *London: E. Tracy*, 1711. 5 p. l., 215 pp. 29. ed. 16°.

—— Cocker's arithmetic: being a plain and familiar method, suitable to the meanest capacity, for the full understanding of that incomparable art, as it is now taught by the ablest schoolmasters in the city and country . . . Perused and published by John Hawkins. . . carefully corrected and amended. With notes upon the Irish weights and measures, &c.; by Isaac Jackson and assistants . . . *Dublin: I. Jackson & Son*, 1769. vii, 8–166 pp. 51 ed. 16°.

Final pages missing.

Coith (C. A.) *De variis modis numerum enunciandi. [*Jena:*] *D. Meyer*, [1732]. 20 pp. 12°.

Arithmetic, cont'd.

Condorcet (M. J. A. N. C. de) *marquis de.* Essai sur l'application de l'analyse à probabilité des decisions rendues à la pluralité des voix. *Paris*, 1785. 4°.

—— Moyens d'apprendre à compter surement et avec facilité. *Paris: Montardier*, 1799. 11, 132 pp. 12°.

Crousaz (J. P. de). Réflexions sur l'utilite des mathématiques. *Amsterdam*, 1715. 12°.

De Moivre (A. de). The doctrine of chances. *London*, 1718. 4°.

—— The doctrine of chances; or, A method of calculating the probabilities of events in play. *London*, 1738. 2. ed. 4°.

Deparcieux (A., *Jr.*) Traité des annuités. *Paris*, 1781. 4°.

Dilworth (Thomas). The schoolmasters assistant, being a compendium of arithmetic, both practical and theoretical. In five parts . . . *London: R. & H. Causton*, 1784. xiv, 5 l., 192 pp., 1 port. 22 ed. 16°.

—— The schoolmasters assistant: being a compendium of arithmetic, both practical and theoretical. In five parts . . . To which is prefixt, an essay on the education of youth . . . *Philadelphia: J. Crukshank*, 1784. xiv, 5 l., 192 pp., 1 pl., 1 port. 12°.

—— The schoolmaster's assistant; being a compendium of arithmetic, both practical and theoretical. *Hartford: N. Patten*, 1785. 200 pp. 5 pts. in 1. 23. ed. 16°.

Diophantus, *Alexandrinus.* Rerum arithmeticarum libri sex. A Guil. Xylandro Latinè redditum. *Basileæ*, 1575. F°.

—— Arithmeticorum libri sex et de numeris multanglis liber unus, cum comm. C. G. Bacheti et observat. D. P. de Fermat Gr. et Latine. *Tolosa*, 1670. F°.

—— Die Arithmetik & die Schrift über Polygonalzahlen. Ubersetzt & mit Anmerkungen begleitet von G. Werthein. *Leipzig: B. G. Teubner*, 1890. x, 346 pp. 8°.

Dugaiby, *Abbé.* Arithmétique enseignée par Règles. *Avignon*, 1754. 4°.

Elementa arithmeticæ et algebræ. *Lovanii*, 1774. 8°.

Essai sur les nombres approximatifs; ou, Recherche analytique d'une méthode sûre pour obtenir du premier coup, toute l'exactitude qu'on desire [par J. A. F. Massabiau]. *Paris*, an vii [1799]. 12°.

Eyçaguirre (S. F. de). Libro de arithmetica, con un tratado de las quattro formas de esquadrones mas acostumbradas en la Milicia. *Brusellas*, 1608. 4°.

Faber (J). Epitome, etc., cum rithmimachiæ ludo sive pugna numerorum. *Paris*, 1514. F°.

Faulhaber (Johannes). Numerus figuratus; siue arithmetica analytica arte mirabili jnaudita nova constans. *n. p.*, 1614. sq. 12°.

Finé (O.) Arithmetica practica, recens ab authore castigata, aucta et recognita. *Paris*, 1535. F°.

—— Same. Editio tertia. *Paris*, 1542. F°.

Flatt (J. F.), *and* **Lenz** (J. L.) *De theoremate cotesiano ad illustrandam sectionem de inveniendis factoribus trinomialibus analyseos infin. Kaestner. *Tubingæ: Sigmund*, 1777. 1 p.l., 18 pp., 1 p.l. 8°.

Follinus (H.) Algebra sive liber de rebus occultis, quem præcedit arithmetica synthetica. *Coloniæ*, 1622. 16°

Fortia d'Urban (A. J. F. X. P. E. S. P. A.), *marquis de.* Traité d'arithmétique. 2e éd. *Paris*, 1790. 12°.

Foys de Vallois (G.) L'arithmétique rendue sensible. *Paris*, 1748. 8°.

Fromond (L.) Labyrinthus, sive de compositione continui liber unus. *Antwerpiæ: B. Moretus*, 1631. 6 p. l., 196 pp., 4 l. sq. 8°.

Galtruchius (P.) Philosophiæ ac mathematicæ totius, clara, brevis, et accurata institutio. *Cadomi*, 1665. 18°.

Gemma (R.), *Frisius.* Arithmeticæ practicæ methodus facilis, per Gemmam Frisium medicium ac mathematicum. *Antverpiæ: C. Bontius*, 1540. 37 ff., 1 l. 4° (8°).

—— Arithmeticæ practicæ methodus facilis, jam recens ab ipso autore emendata. *Parisiis*, 1569. 8°.

—— Arithmeticæ practicæ methodus facilis. *Viteburgæ*, 1570. 12°.

Gruson (J. P.) Beschreibung u. Gebrauch einer neu erfundenen Rechenmaschine. *Halle*, 1792. 8°.

Hamilton (R.) An introduction to merchandize. Containing a complete system of arithmetic. A system of algebra. Book-keeping in various forms. An account of the trade of Great Britain, and the laws and practices which merchants are chiefly interested in. *Edinburgh: J. Balfour & Co.*, 1779. v. 2. 8°.

Hangest (J.) Liber proportionum. *Parisiis*, 1508. 32 l. 4°.

Hardy (James). A complete system of interest and annuities; founded upon new, easy and rational principles . . . 4 p. l., xxviii, 144 pp. *London: J. Hardy*, 1753. 12°.

Hemeling (J.) Arithmetische Letter oder Buchstabe Wechslung. *Hannover*, 1652. 12°.

—— Arithmetisch und Geometrisch nach poetischer Ahrt entworffener Auffgaben. *Hannover*, 1652. 12°.

[**Henrion** (D.)] Sommaire de pratique des nombres, ou arithmétique vulgaire. [*Paris*, 1620.] 8°. (In his: Collection ou recueil de divers traictez mathématiques. [v. 1.])

Herwart (J. G.) Tabulæ arithmeticæ universales. *Monachii*, 1610. F°.

Hodder (James). Hodder's arithmetick: or, that necessary art made most easie. Being explained in a way familiar to the capacity of any that desire to learn in a little time. The 18. ed., revised . . . by Henry Mose. *London: Printed for Ric. Chiswel and Tho. Sawbridge*, 1693. (5) ll., 216 pp., 1 port. 12°.

—— Hodder's arithmetick, or, that necessary art made most easy . . . The five and twentieth edition revised, augmented, and above a thousand faults

Arithmetic, cont'd.

amended, by Henry Mose . . . *Boston: J. Franklin, for S. Phillips* [and others], 1719. 5 l., 216 pp., pl. 8°.

Hofmann (U.) Neu vermehrte arithmetica practica . . . *Nürnberg: P. Fürsten*, 1695. 108 l. [2. ed.] 16°.

Hutton (C.) Complete treatise of practical arithmetic and book-keeping, both by single and double entry . . . New ed., by A. Ingram. *Edinburgh: T. Ross & Sons*, 1800. viii, 259 pp. 16°.

Iamblichus, *of Chalcis.* In Nicomachi arithmeticam introductionem, & de fato: nunc primum editus, in Latinum sermonem conversus, notis illustratus à Samuele Tennulio; accedit Joachimi Camerarii explicatio in duos libros Nicomachi . . . *Arnhemiæ, Daventriæ* [printed], 1668. il. pl. sq. 12°.

Irson (C.) Arithmétique pratique et raisonnée. *Paris*, 1692. 4°.

Joncourt ([Élie] de). De la nature et des principaux usages de la plus simple espèce de nombres trigonaux . . . traduit du Latin . . . *La Haye: M. Husson*, 1762. 2 pts. in 1 v. 8°.

—— De natura et præclaro usu simplicissimæ speciei numerorum trigonalium. Accedunt canones, quorum ope ardua quædam . . . problemata . . . solvuntur. *Hagæ Comitum: H. Husson*, 1762. 2 pts. in 1 v. 8°.

Jordanus, *Nemorarius.* Elementa arithmeticæ cum demonstrationibus J. Fabri, libri X. Access. Fabri Elementa musicalia et Anonymi rithmimachiæ. *Paris*, 1514. F°.

Josseaume (M.) Arithmétique universelle, ou le calcul développé par l'arithmétique sans le secours de l'algèbre. *Paris*, 1754. 8°.

Kircher (A.) Arithmologia, sive de abditis numerorum mysteriis. *Rome*, 1665. 4°.

Klewiz (W.) Beschreibung der Grüsonschen Rechenmaschine. *Magdeburg*, 1792. 23 pp. 16°.

Lagny (F. F.) Nouveaux éléments d'arith. et d'algèbre. *Paris*, 1697. 8°.

Lagrange (J. L. de). Démonstration d'un théorème nouv. concernant les nombres premiers. *Berlin*, 1771. 4°.

—— Recherches d'arithmétique. *Berlin*, 1773–75. 4°.

Le Blonde (G.) L'arithmétique et le géométrie de l'officier. 2de éd. *Paris*, 1767. 2 v. 8°.

Lee (Chauncey). The American accomptant; being a . . . compendium of federal arithmetic . . . *Lansingburgh: W. W. Wands*, 1797. xlii, 43–298 pp., 7 l., 1 pl. 12°.

Legendre (F.) L'arithmétique en sa perfection mise en pratique selon l'usage des financiers, gens de pratique, banquiers, etc. *Paris*, 1774. 8°.

Manuel (Le) des sorciers; ou, l'arithmetique amusante. *Paris: Conort* [17—?]. viii, 172 pp. 24°.

Marci (A. F.) Het vermaakelyk reeken-konstig spel van de quadrata magica, of zo genaamde toovervierkanten van 12 maal 12 Perken, op het jaar-getal 1743 . . . *Amsterdam: J. van Waesberge*, 1744. 150 pp., 7 pl. 12°.

Mather (W[illiam]). The young man's companion; or, Arithmetic made easy: with plain directions for a young man to attain to read and write true English . . . *London: S. Clark*, 1723. 6 p.l., 460 pp., 1 map, 1 pl., 2 tab. 12. ed. 16°.

Maurolycus (F.) Arithmeticorum libri duo, nunc primum in lucem editi . . . *Venetiis: Franciscus*, 1575. 4 p.l., 175 pp., 9 l. sq. 8°.

Meibomius (M.) M. Meibomii . . . De proportionibus dialogus . . . *Hafniæ: M. Martzanus*, 1655. 10 p.l., 204 pp. F°.

Metius (A.) Arithmeticæ libri duo, et geomet. libri sex. *Franckeræ*, 1625. 4°.

—— Same. Editio postrema priore multo auctior. *Lugd. Bat.*, 1640. 4°.

Montmort (R. de). Essai d'analyse sur les jeux de hazard. *Paris*, 1714. 2. ed. 4°.

Napier (J.) Rabdologiæ seu numerationis per virgulas libri duo, cum appendice de expeditissimo multicationis promptuario; quibus accessit et arithmeticæ localis liber unus. *Edinburgi*, 1617. 12°.

—— Same. *Lugduni Batavorum*, 1628. 12°.

Newdörffer (A.) Künst- und ordentliche Anweisung in die Arithmetic als eine Mutter vieler Künsten, etc. 5. ed. *Nürnberg: J. Dümler*, 1634. 235 pp. 12°.

Nicomachus, *Gerasinus.* Arithmetica libri duo, græce, nunc primum in typis excusi in lucem eduntur. *Parisiis*, 1538. 8°.

Olléac (G.) Mémoire sur des théories nouvelles des nombres opposés, des imaginaires et des équations du troisième degré. *Toulouse: Desclassan*, 1793. 75 pp. 8°.

Parent (A.) Traité d'arithmétique théori-pratique. *Paris*, 1714. 8°.

Paulinus (S. N.) Institutiones arithmeticæ. *Romæ*, 1749. 8°.

Peletier (J.) L'arithmétique departie en quatre liures, reveue et augmenté par l'auteur. *Lyon*, 1570. 8°.

Pike (N.) Abridgment of the new and complete system of arithmetick . . . *Worcester: I. Thomas*, 1795. 348 pp. 16°.

Psellus (M.) De arithmetica, musica, geometria. *Parisiis: G. Cauellat*, 1557. 62 l. 16°.

Ramus (P.) Arithmeticæ libri duo. *Parisiis*, 1577. 96 pp. 16°.

—— Arithmeticæ libri duo a J. Stadio recogniti et illustrati. *Parisiis*, 1581. 12°.

—— Arithmeticæ libri duo et geometriæ septem et viginti. Dudum quidem a L. Schonero recogniti et aucti, nunc vero in postrema hac editione innumeris locis emendati et locupletati. *Francofurti*, 1627. 4°.

Regiomontanus (J.) Algorithmus demonstratus. *Norimbergæ*, 1533. 4°.

Rhiem (Johann Christoph.) Dissertatio mathematica, de præstantia arithmeticæ binariæ prædecimali, quæ . . . exposita est præside J. B. Wideburgio et respondente Rhiemio, Apr. 13, 1718. *Jenæ* [1718?]. 12°.

Riess (A.) Rechenung nach der Lenge auff den Linihen und Feder. [*Leipzig: J. Berwalt*, 1550.] 4 p.l., 196 l. sq. 12°.

—— Rechnung auff der Linien und Federn, auff allerley Handthirung. *Wittemberg: M. Welack*, 1587. 83 l. 16°.

Arithmetic, cont'd.

Segner (J. A.) Elementa arithmeticæ et geometriæ. *Gottingæ*, 1739. 8°.

Segner (J. A.) Elementa arithmeticæ, geometriæ et calculi geometrici. Editio nova et emendata. *Halæ*, 1777. 12°.

Sesen (J. v.) Flores Arithmetici, edder Arithmetica mit velen schönen other-lesenen Exempeln welche J. van Sesen erstlich colligeret unde thosamen gedragen. *Hamburg*, 1632. 2 v. 12°.

Schott (G.) Arithmetica practica generalis ac specialis. *Herbipoli*, 1663. 12°.

Simpson (T.) The nature and laws of chance . . . the whole after a new, general and conspicuous manner, and illustrated with a great variety of examples. *London : F. Wingrave*, 1792. iv, 95 pp. New ed. 8°.

Stahl (K. D. M.) Anfangsgründe der Zahlen Arithmetik und Buchstabenrechnung zum Gebrauche bei Vorlesungen. *Jena und Leipzig*, 1797. 8°.

Steinmetz (M.) Arithmeticæ præcepta in quæstiones redacta. *Lipsiæ*, 1568. 12°.

Steinmeyer (P. P.) Tirocinium arithmeticum ad præparandos adolescentium animos severioribus disciplinis et negotiis vitæ humanæ conscriptum. *Augustæ Vind.*, 1763. 12°.

Stiefel (M.) Arithmetica integra cum præfatione P. Melanchthonis. *Norimbergæ*, 1543. 4°.

Tacquet (R. P. A.) Arithmeticæ theoria et praxis. *Amstel.* 1704. 12°.

Tartaglia (N.) L'Arithmétique. *Paris*, 1613. 8°.

Tedenat (P.) Leçons élémentaires d'arithmétique. *Paris*, 1799. 8°.

Tennulius (Samuel). Notæ in lib. 4. Jamblichi de arithmetica Nicomachi introductione. (In Jamblichus. In Nicomachi, etc. 1668.)

Theologoumena arithmeticæ, novum opusculum antehac nusquam excusum, in quo ita numerorum ratio explicatur ut non sit obscurum intelligere hanc arithmeticam ad interiorem illam de philosophia disputationem, quam theologiam veteres vocabant, conferre plurimum. *Paris*, 1543. 4°.

Theon, *Smyrnæus.* Θεωνος Σμυρναιου Πλατωνικου, των κατα αριθμητικην Χρησιμων εις την τον Πλατωνος αναγνωσιν.—Theonis Smyrnæi Platonici expositio eorum, quæ in arithmeticis ad Platonis lectionem utilia sunt. Bullialdi interpretationem latinam, lectionis diversitatem suamque annotationem addidit J. J. de Gelder. *Lugduni Batavorum : S. et J. Luchtmans*, 1827. 2 p. l., lxxii, 195 pp. 4°.

Traité elementaire d'arithmétique. *Toulouse*, 1759. 8°.

Trincano (L. C. V.) Traité complet d'arithmétique. *Paris*, 1781. 8°.

Vellnagel (C. F.) Numerandi methodi. *Jenæ*, 1740. 4°.

Vinall (J.) The preceptor's assistant, or student's guide, being a systematical treatise of arithmetic. . . . *Boston: Prtd. by P. Edes for Thomas & Andrews*, 1792. 288 pp. 12°.

Werner (N.) Rechenbuch. . . . *Nürnberg : J. v. Berg*, 1561. 156 l. sq. 12°.

Wilkinson (William). The federal calculator, and American ready reckoner . . . *Providence : Carter & Wilkinson*, 1795. 64 pp. 12°.

Zaragoza (J.) Arithmetica universal. *Valencia*, 1669. 4°.

Logarithms.

Adams (John). The mathematician's companion, or a table of logarithms from 1 to 10,860; also the logarithmic sines, tangents, and secants, advantageously disposed to every minute of the quadrant, and the sines and tangents to 180 degrees . . . to which is prefixed a short introduction to decimal and logarithmic arithmetic. *London : Mount & Page*, 1782. 22 pp., 71 l. 4°.

Briggs (Henry). Arithmetica logarithmica, sive logarithmorum chiliades triginta, pro numeris naturali serie crescentibus ab unitate ad 20,000; et a 90,000 ad 100,000 . . . hos numeros primus invenit . . . Johannes Neperus, eos autem ex eiusdem sententia mutavit eorumque ortum et usum illustravit H. Briggius. *Londini*, 1624. F°.

Lacks: 4 p. l. and 80 pp., sign. A_2–Kkk_5 in sixes, a a–z in sixes, but a–a_4 only. Title-page supplied from British Museum catalogue.

—— [Same] Editio secunda aucta per Adrianum Vlacq. *Goudæ: P. Rammasenius*, 1628. 4 p. l., 80 pp., sign. A–Sss_4 in sixes. F°.

—— The first thousand logarithmes now againe set foorth. (Bd. with Gunter, Edmund. The description and use of the sector, the crosse-staffe . . . *London*, 1624. 12°.)

—— Tables des logarithmes pour les nombres d'un à 10,000. *Goude*, 1626. 8°.

—— Chiliades decem logarithmorum ; or, The logarithms of all numbers from an unite to 10,000 . . . their use now amplified by Captain S. Sturmy. *London: Mary Clark*, 1684. (In: Sturmy (S.) The Mariners Magazine, stor'd with these mathematical arts . . . *London* [1683–]1684. F°. [pt. 2] supplementary ls. [13–24].)

—— Tabula logarithmorum, pro numeris naturali serie crescentibus ab unitate ad 10,000. (In Vlaccus, A. Tabellen. 1689.)

Callet (F.) Tables portatives de logarithmes, contenant les logarithmes des nombres . . . les logarithmes des sinus et tangentes . . . précédées d'un discours préliminaire sur l'explication, l'usage et la sommation des logarithmes, et sur leur application. *Paris: F. Didot*, 1795. (*Tirage*, 1821.) vi, 7–118 pp., 341 l., 1 pl., 1 table. 8°.

Gardiner (W.) Tables of logarithms for all the numbers, 1 to 102,100. *London*, 1742. 4°.

—— Tables des logarithmes. contenant les logarithmes des nombres depuis 1 jusqu'à 102,100. Nouvelle édition. *Avignon*, 1770. 4°.

Kepler (J.) Chilias logarithmorum ad totidem numeros rotundos, præmissa demonstratione legitima ortus logarithmorum eorumque usus. *Marpurgi*, 1624. 4°.

—— *and* **Bartschl.** Tabulæ manuales logarithmicæ ad calculum astronomicum cura J. C. Eisenschmid. *Strasburg*, 1700. 8°.

—— Nouvelle édition. *Paris*, 1781. 12°.

Maseres (F.) Scriptores logarithmici, or a collection of several curious tracts on the nature and construction of logarithms, mentioned in Dr.

Logarithms, cont'd.

Hutton's historical introduction to his new edition of Sherwin's Mathematical tables. *London*, 1791–1807. 6 v. 4°.

Mercator (N.) Logarithmo-technia: sive methodus construendi logarithmos . . . *Londini: G. Godbid*, 1568. 2 p. l., 34 pp. sq. 8°.

Napier (J.), *of Merchiston*. Arithmetica logarithmica, sive logarithmorum chiliadas centum, pro numeris naturali serie crescentibus ab unitate ad 100000 una cum canone triangulorum seu tabula artificialium sinuum, tangentium et secantium, ad radium 10,00000,0000 et ad singula scrupula prima quadrantis; quibus novum traditur compendium, quo nullum nec admirabilius, nec utilius solvendi pleraque problemata arithmetica et geometrica. Hos numeros primus invenit J. Neperus Baro Merchistonii, eos autem ex ejusdem sententia mutavit, eorumque ortum et usum illustravit H. Briggius. Editio secunda aucta per A. Vlacq. *Goudæ*, 1628. F°.

—— Same, traduite du Latin en Française par A. Vlacq. *Goude*, 1628. F°.

—— Same, translated and published in English. *London*, 1631. F°.

—— Mirifici logarithmorum canonis constructio; et eorum ad naturales, ipsorum muneros habitudines. *Edinburgi: Excudebat A. Hart*, 1619. 67 pp. 4°.

Also engraved title-page.

Prasse (M. von). Usus logarithmorum infinitinomii in theoria æquationum. *Lipsiae: C. T. Rabenhorst*, 1796. 1 p. l., 46 pp., 1 l. 8°.

Schulze (J. C.) Recueil de tables logarithmiques, trigonométriques et autres nécessaires dans les mathématiques pratiques. *Berlin*, 1778. 2 v. 8°.

Sturmy (Samuel). Canon triangulorum logarithmicus: or, A table of artificial sines and tangents to every degree and minute of the quadrant. *London: Mary Clark*, 1683. (In his: The Mariners Magazine, stor'd with these mathematical arts . . . *London*, [1633]–1634. [pt. 2] supplementary ls. [1–12].)

Tables de logarithmes pour les sinus et tangentes de toutes les minutes du quart du cercle et pour tous les nombres naturels depuis 1 jusqu'à 20,000. *Paris*, 1760. 12°.

Taylor (Michael). Tables of logarithms of all numbers from 1 to 101000, and of the sines and tangents to every second of the quadrant. *London*, 1792. roy. 4°.

Vega (G.) Thesaurus logarithmorum completus. *Lipsiæ*, 1794. 2 v. F°.

—— Tabulæ logarithmico-trigonometricæ. Editio secunda. *Lipsiæ*, 1797. 2 v. 4°

Walbom [Ericus M.) *De linea numerorum logarithmica. *Upsaliæ*, 1738. 4 p. l., 32 pp. 8°.

Wingate (E.) Arithmétique logarithmétique. *Paris*, 1626. 24°.

ALGEBRA.

Abu-Bekr Mohammed Ben Alhaçan Alkarkhî, Traité d'algèbre précédé, d'un mémoire sur l'algèbre indéterminée chez les Arabes par F. Woepcke. *Paris*, 1853. 8°.

Alkhayyâmi (Omar). L'Algèbre traduite et accompagnée d'extraits de manuscrits inédits, par F. Woepcke. *Paris*, 1851. 8°.

Antoni (A. V. P. d'). Elementi dell' algebra. *Torino*, 1778. 8°.

Baermann (G. F.) Programma theorematis algebraici demostrationem exhibens . . . *Vitembergae: E. G. Eichsfeldus* [1745]. 16 pp. 12°

Baker (T.) The geometrical key, or the gate of equations unlocked. *London*, 1684. 4°

Bartholin (Rasmus). Principia matheseos universalis; seu, Introductio ad geometriæ methodum Renati des Cartes. Editio 2. (Descartes, R. geom., ps. 2.) *Amstelædami*, 1671. il. sq. 8°.

—— [Same.] Editio 3. *Amstelodami*, 1683, il. sq. 8°.

Each edition includes "De æquationum natura . . . incepta à F. de Beaune, absoluta ab E. B.;" in the former with the date 1659.

Beaune (Florimond de.) De æquationum natura, constitutione, et limitibus opuscula duo; incepta à B.; absoluta vero, & post mortem ejus edita ab Erasmio Bartholino. (In Descartes, René. Geometria, pars 2a. [Ed. 2a].) *Amstelædami*, 1659. 8°.

—— [Same.] (In same.) *Amstelodami*, 1683. 8°.

Beckius (Hieronymus). Positionum arithmeticarum de seriebus infinitis, earumque summa finita, pars altera, quam præside J. Bernoulli pro virili defendendam suscipit Beckius, Nov. 18, 1692. *Basileæ* [1692]. sq. 12°.

Bernoulli (J.) Positiones arithmeticæ de seriebus, infinitis, earumque summa finita quas auctore præside [etc.]. *Basileæ*, 1689–1704. sq. 8°.

[Defendit partem primam] Joh. Jac. Fritzius, June 7, 1689; [def. partem alteram] Hier. Beckius, Nov. 18, 1692; [def. part. tertiam] Jac. Hermannus, Nov. 14, 1696; [def. part. quartam] Nic. Harscherus, Dec. 16, 1698; [def. part quintam] Nic. Bernoulli, Apl, 1704.

Bernoulli (Nicolaus). Positionum de seriebus infinitis. . . pars V. *Basileæ: J. C. Mechel*, 1704. 8 l. sq. 12°.

Bezout (E.) Théorie générale des équations algébriques. *Paris*, 1789. 4°.

Billy (Jacques de). Abrége des préceptes d'algèbre. *Reims*, 1637. 8°.

Blaise (P.) Nouveaux élémens d'algèbre et de géométrie. *Paris*, 1743. 4°.

Blassière (I. I.) Institution du calcul numérique et literal. *La Haye*, 1770. 2 v. 8°.

Bossut (C.) Traité élémentaire d'algèbre. *Paris*, 1781. 8°.

Busse (F. G.) Unterricht in d. algebr. Auflösung, arithm. u. geom. Aufgaben. *Dessau*, 1781. 2 v. in 1. 8°.

Clairaut (A. C.) Elémens d'algèbre. *Paris*, 1746. 8°.

—— Élémens d'algèbre. 5me éd. *Paris*, 1797. 2 v. 5°.

Clarke (H.) Supplement to Lorgna's Summation of series; added, remarks on Landen's observations. *London*, 1782. 4°.

Combes ( ). Démonstration de l'impossibilité de resoudre le cas nommé irréductible du troisième degré. (In his: Lettre à M. de Mairan. . . *Paris*, 1750. pp. 46–52. 16°.)

Algebra, cont'd.

Cossali (P.) Origine, trasporto in Italia, primi progressi in essa del algebra. *Pasma*, 1797. sm. F°.

Cousin (J. A. J.) Traité élémentaire de l'analyse mathématique. *Paris*, 1797. 8°.

Euler (L.) Élémens d'algèbre traduits de l'Allemand. *Paris*, 1774. 2 v. 8°.

—— [Same.] *Petersbourg*, 1798. 2 v. 8°.

Fischer (E. G.) Theorie der Dimensionszeichen nebst ihrer Anwendung auf verschiedene Materien aus verschiedene Materien aus der Analysis endlicher Grössen. *Halle : Waisenhaus*, 1792. 2 v. in 1. 8°.

Follinus (H.) Algebra, sive liber de rebus occultis, quem præcedit arithmetica synthetica. *Coloniæ*, 1622. 8 p. l., 255 pp. 16°.

Franchini (P.) Mémoire sur l'intégration des équations differentielles. *Florence*, 1799. 4°.

Frend (W.) The principles of algebra. *London*, 1796. 8°.

Fritz (Johann Jacob). Positiones arithmeticæ de seriebus infinitis, earumque summa finita, quas auctore præside Jac. Bernoulli pro virili tueri conabitur F., Jun. 7, 1689. *Basileæ* [1689]. sq. 12°.

Gallimard (J. E.) L'Algèbre. *Paris*, 1751. 8°.

Girard (A.). Invention nouvelle en l'algèbre, tant pour la solution des équations que pour recognoistre le nombre des solutions qu'elles reçoivent. *Amsterdam*, 1629. 4°.

Hales (W.) Analysis æquationum. *Dublin*, 1784. 4°.

Hariot (T.) Artis analyticæ praxis ad æquationes algebraicas resolvendas. *London*, 1631. F°.

Harscher (Nicolaus). Positionum de seriebus infinitis earumque usu in quadraturis spatiorum et rectificationibus curvarum, pars quarta, quam præside Jac. Bernoulli pro virili tuebitur H., Dec. 16, 1698. *Basileæ* [1698]. sq. 12°.

* **Helsingius** (Gustavus). *Exercitium academicum, historiam literariam algebræ sistens. [Pars I.] *Upsaliæ*, 1737. 2 p. l., 36 pp. 4°.

Henrion (D.) Traicté d'algèbre. *Paris*, 1620. 2 p. l., 92 pp. 8°. (In his: Collection, ou recueil de divers traictez mathématiques . . . [v. 2])

Herigone (P.) Supplementum cursus mathematici. Latin and French. *Paris*, 1642. 8°.

Hermann (Jacob). Positionum de seriebus infinitis pars tertia, tractans de earum usu in quadraturis spatiorum et rectificationibus curvarum, quam præside J. Bernoulli ventilandam sistit H., Nov. 14, 1696. *Basileæ* [1696]. sq. 12°.

Hindenburg (C. F.) Infinitomii dignitatum exponentis indeterminati historia, leges ac formulæ; editio pluribus locis aucta et passim emendata. *Gottingæ*, 1779. 4°.

—— Problema solutum maxime universale ad serierum reversionem formulis localibus et combinatorio analyticis absolvendam paralipomenon. [*Lipsiæ : Klaubarth*, 1793.] xxiv pp. sq. 8°.

—— Orationes in memoriam Henricianam Rideli-anam et Seyferthianam . . . Terminorum ab infinitinomii dignitatibus coefficientes moiuræanos sequi ordinem lexicographicum ostenditur. [*Lipsiæ : Officina Klaubarthia*, 1795.] 14 pp. 8°.

Hudde (Johannes). Epistola de reductione æquationum. (In: Descartes (R.) Geometria. 2. & 3. ed. *Amstelodami*, 1659 & 1683. sq. 8°.)

Hulbe (A. E. L.) Analytische Entdeckungen in der Verwandlungs- und Auflösungs-Kunst der höhern Gleichungen. *Berlin : G. A. Lange*, 1794. 4 p. l., 136 pp., 1 l. 8°.

Hume (J.) Traicté de l'algèbre d'une méthode nouvelle et facile. *Paris*, 1635. 12°.

Kaestner (Abraham Gotthelf). Æquationum speciosarum resolutio Newtoniana per series. *Lipsiæ: Litteris Breitkopffianis*, 1743. 3 p. l., 4–28 pp.

—— Demonstratio theorematis Harrioti. *Lipsiæ*, 1745. 4°.

—— Theorema binomiale universaliter demonstrat. *Gottingæ*, 1758. 4°.

Kersey (J.) The elements of that mathematical art commonly called algebra expounded, to which are added lectures read in the School of Geometry in Oxford, by E. Halley. *London*, 1725. F°.

Kullin (Laurentius Julius) De usu algebræ. [Pars I.] *Upsaliæ*, 1742. 3 p.l., 10 pp. 1 pt. 4°.

La Caille (N. L. de). Leçons élémentaires de mathématiques, ou élémens d'algèbre et de géométrie. *Paris*, 1764. 8°.

—— Same. Nouv. édition. *Paris*, 1764. 8°.

Lagny (T. F.) Nouveau éléments d'arith. et d'algèbre. *Paris*, 1697.

Lagny (T. F.) Analyse générale ou méthodes nouvelles pour résoudre les problêmes... suite des "Mémoires de l'Acad. (Royale) des Sciences." *Paris*, 1733. sq. 8°.

Lagrange (J. L. de). Sur la détermination du nombre des racines imaginaires dans les équations litérales. *Berlin*, 1777. 4°.

—— Traité de la résolution des équations numériques de tous les degrés. *Paris*, 1798. 4°.

—— Same, avec des notes sur plusieurs points de la théorie des équations algébriques. Nouvelle édition, revue et augmentée par l'auteur. *Paris*, 1808. 4°.

—— Same. Troisième édition, conforme à celle de 1808 et précédée d'une analyse de l'ouvrage par M. Poinsot. *Paris*, 1826. 4°.

La Loubère (S. de). De la résolution des équations, ou de l'extraction de leurs racines. *Paris*, 1732. 4°.

Le Blonde (G.) Élémens d'algèbre ou du calcul littéral. *Paris*, 1768. 8°.

Lecchi (A.) Arithmetica universalis Isaaci Newtoni sive de compositione et resolutione arithmetica perpetuis commentariis illustrata et aucta. *Mediolani: J. Marellum*, 1752. 2 v. in 3. 12°.

Leibnitz (G. W.) Dissertatio de arte combinatoria... *Lipsiæ: J. S. Fick*, 1666. 4 p.l., 80 pp. sq. 12°.

L'Huilier (S.) Anleit. z. Elementar-Algebra. *Tübingen*, 1799–1801. 2 v. in 1. 8°.

Lorgna (A. M.) A dissertation on the summation of infinite converging series with algebraic divisors... Translated by H. Clarke. *London: the Author*, 1779. xv, 221 pp., 2 pl. 4°.

Algebra, cont'd.

Luya (M. J.) Amusemens arithmétiques et algébriques de la campagne. *Genève*, 1779. 2 v. in 1. 4°.

Maclaurin (C.) A treatise of algebra in three parts, to which is added an appendix concerning the general properties of geometrical lines. *London*, 1748. 8°.

—— Same. Second edition. *London*, 1756. 8°.

Mako (S. J.) De arithmeticis et geometricis æquationum resolutionibus. *Vindobonæ*, 1770. 4°.

Maseres (F.) Tracts on the resolution of cubick and biquadratick equations. *London* [1803–] 1800. 2 v. 8°.

Mourraile (J. R.) Traité de la résolution des équations en général. *Londres*, 1768. 4°.

Newton (*Sir* I.) Arithmetica universalis, sive de compositione et resolutione arithmetica; accedit Halleiana æquationum radices arithmetice inveniendi methodus; ed. G. Whiston. *Cantabrigiæ*, 1707. 8°.

—— Arithmetica universalis, etc. *Lugd. Bat.*, 1732. 4°.

—— Same, cum commentario J. Castillionei. *Amstelodami*, 1761. 2 v. 4°.

Nieuport (C. F. de). Mélanges mathematiques ou mémoires sur differens sujets de mathématiques tant pures qu' appliquées. Premier recueil, contenant cinq mémoires avec deux planches. *Bruxelles*, 1794. 4°.

—— Mélanges mathématiques, etc., second recueil, contenant cinq mémoires avec une planche. *Bruxelles*, 1799. 4°.

Oughtred (W.) Clavis mathematicæ denuo limata, sive potius fabricata... *Oxoniæ: J. Crosley & A. Curteyne*,, 1667. 7 p.l., 151 pp. 16°.

Ozanam (Jacques). Traité de la construction des équations pour la solution des problèmes déterminez. *Paris*, 1687. pl. 4°.

—— Nouveaux élémens d'algèbre, ou principes généraux pour résoudre toutes sortes de problèmes de mathématique. *Amsterdam*, 1702. 8°.

Peletier (J.) L'Algèbre departie en deus liures. *Lion*, 1554. 12°.

—— De occulta parte numerorum quam algebram vocant, libri duo. *Parisiis*, 1560. 4°.

Pfaff (J. F.) Versuch einer neuen Summationsmethode, nebst andern damit zusammenhängenden analytischen Bemerkungen. *Berlin: C. F. Himburg*, 1788. 6 p.l., 120 pp. 8°.

—— Disquisitiones analyticæ maxime ad calculum integralem et doctrinam serierum pertinentes. *Helmstadii: C. G. Fleckeisen*, 1797. v. 1. 8°.

Porro (F. D.) L'Algèbre selon ses vrais principes. *Besançon*, 1789. 2 v. 8°.

Privat de Molières (J.) Leçons de mathématique necessaires pour l'intelligence des principes de physique, qui s'enseignent actuellement au College Royal . . . [*Paris:*] *C. L. Thiboust*, 1725. 8 p.l., ix, 458 pp., 3 l. 16°.

—— Premier recueil des leçons de mathématiques, dictées au College Royal de France. *Paris: Thiboust*, 1753. v. 1. 16°.

Raphson (J.) Analysis æquationum universalis seu ad æquationes algebraicas resolvendas methodus generalis et expedita ex nova infinitarum serierum methodo deducta ac demonstrata. *Londini*, 1697. 4°.

Rappolt (G. T.) *Dilucidationes analyseos finitorium Kæstnerianæ. *Tubingæ: J. A. Sigmundus*, 1768. 19 pp. 12°.

Remund-de Monmort (P.) De seriebus infinitis tractus. Una cum appendice & additamento per Brook Taylor. [*London*, 1717.] 633–689 pp. 8°.

Riccati (Vincenzo). De seriebus recipientibus summam generalem algebraicam aut exponentialem commentarius. *Bononiæ: Typis Hæredum C. Pisarri & J. Philippi*, 1756. viii, 200 pp., 1 plan. sm. 4°.

—— V. Riccati Soc. Jesu opusculorum ad res physicas et mathematicas pertinentium tomus 1–2. *Bononiæ*, 1757–62. 2 v. 4°.

Rolle (M.) Traité d'algèbre ou principes généraux pour resoudre les questions de mathématique. *Paris*, 1640. 4°.

—— Démonstration d'une méthode pour resoudre les équalitez de tous les degrez. *Paris*, 1691. 18°.

Saunderson (N.) The elements of algebra, in ten books; to which are prefixed the life and character of the author; his palpable arithmetic decyphered. *Cambridge*, 1740. 2 v. 4°.

—— Élémens d'algèbre, trad. de l'Anglais et augmentés par Joncourt. *Amst.* 1756 2 v. 4°.

—— Select parts of Prof. Saunderson's elements of algebra . . . *London: J. Whiston*, 1771. 3. ed. 2 p.l., 412 pp., 2 pl. 8°.

—— Algebra aus dem Englischen übersetzt und mit vielen Zusätzen und Verbesserungen bereichert von J. P. Grüson. *Halle*, 1798. 2 v. 8°.

Segner (J. A.) Elementa analyseos finitorum. *Halæ*, 1778. 12°. (Segner: Cursus mathematici. Pars 2.)

Simpson (T.) A treatise of algebra. With a great variety of examples. *London*, 1745. 8°.

Sommelius (S. G.) *Meletemata quædam mathematica circa transformationem æquationum algebraicarum. *Lundæ*, 1786. 2 p.l., 24 pp. 8°.

Thibaut (B. F.) Dissertatio historiam controversiæ circa numerorum negativorum & impossibilium logarithmos sistens. *Göttingen*, 1797. 4°.

Viete (F.) Introduction à l'art analytique ou nouvelle algèbre, trad. en Fran. par Vau-Lezard. *Paris*, 1630. 4°.

Waring (E.) Miscellanea analytica. *Cantabrigiæ*, 1762. 4°.

—— Meditationes algebraicæ. Editio tertia aucta. *Cantabrigiæ*, 1782. 4°.

Calculus.

Including Fluxions, etc.

Agnesi (Maria G.) Instituzione analitiche ad uso della gioventu' Italiana. *Milano*, 1768. 2 v. 4°.

—— Traités élémentaires de calcul différentiel et de calcul intégral. Traduits de l'Italien. *Paris*, 1775. 8°.

Calculus—Fluxions, etc.—cont'd.

Beguin (M.) Du calcul infinitésimal et de la géométrie des courbes. *Paris*, 1774. 8°.

Bossut (C.) Traité de calcul diff. et de calcul intég. *Paris*, 1799. 2 v. 8°.

Bougainville (L. A. de). Traité du calcul intégral. *Paris*, 1754–56. 2 v. 4°.

Brunacci (V.) Calcolo integrale delle equazioni lineari. *Firenze*, 1798. 4°.

C. (R. de), *Comte.* Mémoires analytiques. *Milan*, 1776. 4°.

Carnot (L. N. M.) Reflexions sur la métaphysique du calcul infinitesimal. *Paris*, 1797. 8°.

—— —— Ed. 2. *Paris*, 1813. 8°.

Carré (L.) Méthode pour la mesure des surfaces, la dimension des solides, etc. *Paris*, 1700. 4°.

Collins (J.) Commercium epistolicum, de analysi promota. *London*, 1722. 8°.

Condorcet (M. J. A. N. C.) *marquis de.* Du calcul integral. *Paris: Didot*, 1765. viii, 94 pp., 1 l. sq. 8°.

—— Le Marquis de Condorcet à Mr. D'Alembert sur le systême du monde et sur le calcul intégral. *Paris: Didot*, 1768. 93 pp. sq. 8°.

Corberon (Théodore Anne Bourrée de). Theses mathematicas demonstrabit, 12 April, 1774. [*Paris*, 1774.] 4°.

Cotes (R.) Harmonia mensurarum edidit et auxit Robertus Smith. *Cantabrigiæ*, 1722. 4°.

—— Opera miscellanea sive æstimatio errorum in mixta mathesi. *Lemgo*, 1768. 8°.

Cousin (J. A. J.) Leçons de calcul diff. et intég. *Paris*, 1777. 4°.

—— Traité du calcul différentiel et intégral. *Paris*, 1796. 2 v. in 1. 4°.

Crouzas (J. P. de). Commentaires sur l'analyse des infiniment petits. *Paris*, 1721. 4°.

Deidier, *Abbé.* La mesure des surfaces et des solides, par l'arithmétique des infinis et les centres des gravités. *Paris*, 1740. 4°.

—— Le calcul differentiel et le calcul intégral. *Paris*, 1740. 4°.

De Moivre (A. de). Miscellanea analytica de seriebus et quadraturis. *Londini*, 1730. 4°.

Ditton (Humphry). An institution of fluxions containing the first principles, the operations with some of the uses and applications of that admirable method; according to the scheme prefix'd to his tract of quadratures, by (its first inventor) the in comparable Sir Isaac Newton. 2. ed. rev. . . . by John Clarke. *London: J. & J. Knapton*, 1726. 8 l., 240 pp. 2. ed. 12°.

Emerson (W.) Method of increments. *London*, 1763. 4°.

Euler (L.) Introductio in analysin infinitorum. *Lausannæ*, 1748. 2 v. 4°.

—— Institutiones calculi differentialis. *Petropoli*, 1755. 4°.

—— Institutionum calculi integralis. *Petropoli*, 1768–70. 3 v. 4°.

—— Introduction à l'analyse des infiniment petits, traduite du Latin par M. Pezzi. *St. Petersbourg*, 1786. 8°.

—— Einleitung in die Analysis des Unendlichen, übersetzt von J. A. C. Michelsen. *Berlin*, 1788. 3 v. 8°.

—— Vollständige Anleitung zur differenziel Rechnung, übersetzt von J. A. C. Michelsen. *Berlin*, 1790. 3 v. 8°.

—— Introduction à l'analyse infinitésimale trad. du Latin en Français, avec des notes par J. B. Labey. Tome premier. *Paris*, 1796. 4°.

Fas (J. A.) Inleiding tot de Oneindig Kleinen in twee afdeelingen, differential en integral Rekening. *Leyden*, 1775. 8°.

Fontaine ([A.]) Traité de calcul différentiel et intégral. *Paris: Imprim. Roy.*, 1770. 3 p.l., 588 pp., 10 pl. 4°. (Institut de France.—Académie des sciences.—Suite des Memoires.)

Fontana (G.) Richerche sopra diversi punti concernenti l'analisi infinitesimale e la sua applicazione a la fisica. *Pavia*, 1773. 8°.

Gauss (C. F.) Demonstratio nova theorematis omnem functionem algebraicum rationalem integram unius variabilis in factores reales primi vel secundi gradus resolvi posse. *Helmstadii*, 1799. 4°.

Gianella (C.) De fluxionibus earumque usu. *Milan*, 1771. 8°.

Girault de Keroudou. Leçons analytiques du calcul des fluxions et des fluentes. *Paris*, 1777. 8°.

Grandi (G.) De infinitorum et infinite parvorum ordinibus. *Pisis*, 1710. 4°.

—— Prostases ad exceptiones Cl. Varignonii libro de infinitis infinitorum ordinibus oppositas. *Pisis*, 1713. 4°.

Gruson (J. P.) Supplement zu L. Euler's Differenzialrechnung. *Berlin*, 1798. 8°.

L. (M.) Principes du calcul différentiel et intégral, ou élémens de la géométrie nouvelle. *Paris: Desprez*, 1754. v. 2. 16°.

Lacroix (S. F. de). Traité du calcul différentiel et du calcul intégral. *Paris*, 1799–1800. 12°.

Lagrange (J. L. de). L'intégration des équations à différences partiales du premier ordre. *Berlin*, 1772. 4°.

—— Sur une nouvelle espèce de calcul rélative à la différentiel et à l'intégral des quantités variantes. *Berlin*, 1772. 4°.

—— Sur différentes questions d'analysis rélatives à la théorie des intégrations particulières. *Berlin*, 1773. 4°.

Lagrange (J. L. de), Recherches sur les suites recurrentes dont les termes varient de plusieurs manières différentes, ou sur l'intégration des équations linéaires aux différences finies et partielles et sur l'usage de ces équations dans la théorie des hazards. *Berlin*, 1776. 4°.

—— Théorie des fonctions analytiques, contenant le principes du calcul différentiel dégagés de toute considération d'infiniment petits, ou d'evanouissans de limites ou de fluxions, et réduits à l'analyse algébrique des quantités finies. *Paris*, 1798. 4°.

—— Théorie der analytischen Functionen, aus dem Französischen von Gruson. *Berlin*, 1798–99. 2 v. 8°.

Calculus—Fluxions, etc.—cont'd.

Landen (J.) The residual analysis, a new branch of the algebraic art, of very extensive use both in pure mathematics and natural philosophy, *London*, 1764. 4°.

Legendre (A. M.) Mémoire sur les transcendantes elliptiques ... *Paris: C. du Pont*, 1795. 102 pp. 4°.

Le Seur (T.) Mémoire sur le calcul intégral. *Rome*, 1748. 8°.

—— *and* **Jacquier** (F.) Elémens du calcul intégral. *Parmæ*, 1768. 2 v. 4°.

L'Hospital (G. F. A. de). Analyse des infiniment petits, suivie d'un nouveau commentaire pour l'intelligence des endroits les plus difficiles. *Avignon*, 1768. 8°.

—— Analyse des infiniment petits pour l'intelligence des lignes courbes. *Paris*, 1696. 4°.

—— Same. 2 éd. *Paris*, 1715. 4°.

—— Same. Nouvelle édition, revue et augmentée par M. Le Fevre. *Paris*, 1781. 4°.

L'Huilier (S.) Exposition élémentaire des principes des calculs supérieures. *Berlin: G. J. Decker* [1787]. 216 pp., 2 pl. 4°.

—— Principiorum calculi differentialis et integralis expositio elementaris. *Tubingen*, 1795. 4°.

Maclaurin (C.) Traité des fluxions, traduit de l'Anglais par Pezenas. *Paris*, 1749. 2 v. 4°.

—— Abrégé du calcul intégral. *Paris*, 1765. 8°.

Mako (S. J.) Calculi differentialis et integralis institutio. *Vindobonæ*, 1768. 4°.

Manfredi (G.) De constructione æquationum differentialium primi gradus. *Bononiæ*, 1707. 4°.

Marie (J. F.) Lezioni elementari di calcolo differenziale ed integrale, tradotti ed illustrati dai PP. Canovai e Del Ricco. *Pavia*, 1793. 8°.

Mascheroni (L.) Adnotationes ad calculum integralem Euleri, in quibus nonnulla problemata. ab Eulero proposita resolvuntur. *Ticini*, 1790–92. Pars [1]–2. 4°.

Meerman (G.) Specimen calculi fluxionalis... *Lugduni: D. Goetral*, 1742. 8 p. l., 95 pp. 4°.

Melander (Daniel). *De natura et veritate methodi fluxionum. *Upsaliæ*, 1752. 1 p. l., 63 pp., 1 pl. 4°.

Muller (J.) Traité analytique des sections coniques, fluxions et fluentes. Avec un essai sur les quadratures, et un traité du mouvement. Trad. de l'Anglois. *Paris*, 1760. 4°.

Newton (*Sir* I.) The method of fluxions and infinite series with its application to the geometry of curve lines. Translated from the author's Latin original not yet made publick. To which is subjoined a perpetual comment upon the whole work consisting of annotations, illustrations and supplements. By J. Colson. *London*, 1736. 4°.

—— La méthode des fluxions et des suites (traduites sur la version angloise de Colson). *Paris*, 1740. 4°.

—— Two treatises of the quadrature of curves and analysis by equations of an infinite number of terms explained, containing the treatises themselves, translated into English with a large commentary. By J. Stewart. *London*, 1745. 4°.

Nieuwentijdt (B.) Bernhardi Nieuwentiit considerationes circa analyseos ad quantitates infinitè parvas applicatae principia. & calculi differentialis usum in resolvendis problematibus geometricis. *Amstelædami: J. Wolters*, 1694. 48 pp., 1 pl. 12°.

—— Bernhardi Nieuwentiit Considerationes secundae circa calculi differentialis principia; et responsio ad G. G. Leibnisium. *Amstelædami: J. Wolters*, 1694. 2 p. l., 42 pp., 1 pl. 12°.

Para du Phanjas (F.) Principes de calcul et de la géométrie. Cours complet de mathématiques élémentaires. *Paris*, 1873. 8°.

Raymond-Roux (M.) Leçons élémentaires de calcul infinitésimal pour servir d'introduction aux sciences phys. math. *Paris*, 1784. 8°.

Saint Priest (G. E. de). Exercice de mathématiques, dedié à l'Université d'Heidelberg ... *Heidelberg: J. Wiesen*, 1792. 20 pp 8°.

Saunderson (N.) The method of fluxions applied to a select number of useful problems, together with the demonstration of Mr. Cote's forms of fluents in the second part of his logometria, the analysis of the problems in his scholium generale, and an explanation of the principal propositions of Sir I. Newton's philosophy, illustrated with twelve copper-plates. *London*, 1756. 8°.

Scherffer (P.) Institutiones analyticæ. De calculo infinitesimali. *Vindobonæ*, 1771–72. 2 v. 4°.

Segner (J. A.) Elementorum analyseos infinitorum. *Halæ*, 1759–63. 2 v. 12°. (Segner. Cursus mathematici. Pars 3–4.)

—— Elementa calculi integralis. *Halæ*, 1768. 12°. (Segner. Cursus mathematici. Pars 5.)

Stone (E. F. R. S.) Analise des infiniment petits, comprenant le calcul intégral dans toute son étendue, servant de suite au traité de l'hôpital, trad. par Rondet. *Paris*, 1735. 4°.

Stirling (J.) Methodus differentialis Newtoniana illustrata. [*London*, 1719.] 8°.

—— Methodus differentialis sive tractatus de summatione et interpolatione serierum infinitarum. *Londoni*, 1730. 4°.

Taylor (Brook). Methodus incrementorum directa et inversa. *Londoni*, 1717. 4°.

Trembly (J.) Recherches sur les multiplicateurs des équations différentielles du premier degré. *Berlin*, 1790. 4°.

Varignon (P.) Éclaircissements sur l'analyse des infiniment petits. *Paris*, 1725. 4°.

Walmesley (D. C.) Analyse des mesures des rapports et des angles. *Paris*, 1749. 4°.

Wallis (J.) Arithmetica infinitorum. *Oxonii*, 1656. 4°.

Waring (Edward). Meditationes analyticæ. Hic liber imprimebatur annis 1773–75, et editus 1776. *Cantabrigiæ*, 1776. 4°.

GEOMETRY.

Alstedius (J. H.) Methodus admirandorum mathematicorum novem libris exhibens universam mathesin. *Herbonæ Nassoviorum*, 1641. 32°.

Geometry, cont'd.

Angelis (Stefano degli). Problemata geometrica sexaginta. *Venetiis*, 1658. 4°.

—— Miscellaneum hyperbolicum, et parabolicum; in quo præcipue agitur de centris grauitatis hyperbolæ, atque nonnuliorum solidorum, de quibus nunquam geometria locuta est... *Venetiis*, 1659. sq. 8°.

—— De infinitis parabolis, de infinitisque solidis ex varijs rotationibus ipsarum partiumque earundem genitis unâ cum nonnullis ad prædictarum magnitudinum, aliarumque centra grauitatis attinentibus [lib. 1–5]. *Venetiis*, 1659–63. sq. 8°.

—— Miscellaneum Geometricum. *Venetiis*, 1660. 4°.

Arnauld (A.) Noveaux élémens de géométrie. *Paris*, 1683. 4°.

Barocius (F). Geom. problema tredecim modis demonstratum, quod docet duas lineas designare quæ nunquam invicem coincidant, etiam si in infinit. protrahantur. *Venetiis*, 1506. 4°.

Beaulieu (M. de). La géométrie française. *Paris*, 1676. 8°.

Belli (S.) Quattro libri geometrici. *Venetia*, 1595. 4°.

Bendavid (L.) Ueber die Parallellinien. *Berlin*, 1798. 8°.

Bemerkungen über die Theorie der Parallelen von Schultz und von Gensichen und von Bendavid. *Löban*, 1896. 8°.

Bernoulli (Jacobus). Notæ et animadversiones in universum opus [Geometriam Cartesii]. *n. p.*, 16—? 423–468 pp., 1 l. sq. 12°.

Bettini (M.) Apiaria universæ philosophiæ mathematicæ. *Bononiæ: J. B. Ferronius*, 1645. 2 v. F°.

Beyer (J. H.) Stereometriæ ianium nova et facilis ratio, geometricis demonstrationibus confirmata . . . *Francofurti: J. Rhodius*, 1603. 6 p. l., 267 pp., 20 l. sq. 8°.

Billy (J. de). Nova geometriæ clavis algebra. *Parisiis*, 1643. 4°.

Blaise (P.) Nouveaux élémens d'algèbre et de géométrie. *Paris*, 1743. 4°.

Bluemelius (G.) De eo quod verum et imaginarium est in geometria infinitorum. *Lipsiæ: Offic. Langenhemiana* [1737]. 204 pp. 12°.

Bouelles (C. de). La géométrie pratique, nouvellement revue. *Paris*, 1566. 4°.

Bouillaud (I.) Exercitationes geometricæ. *Paris*, 1657. 4°.

Bramer (B.) Geometrische u. trigonometrische Schriften. *Marpurg*, 1614. 4°.

—— Etliche geometrische Quæstiones . . . *Marpurg: P. Engenolff*, 1618. 28 pp. 4°.

Braun (Karl Adolph). Dissert. math. de reductione polygonorum irregularium ad polygona regularia. *Jena*, 1740. sq. 12°.

Bravardinus (Th.) Geometria speculativa. *Paris*, 1503. F°.

Brunet (Jean Louis). La duplication du cube par le cercle et la ligne droite . . . *Paris*, 1682. pl. sq. 8°.

Caravelli (V.) Elementa mathescos universæ tomus primus qui geometriam planam complectitur. *Neapoli*, 1752. 8°.

Cardan (H.) Geometrica . . . (In his: Opera omnia. *Lugduni*, 1663. v. 4. 8°.)

Casanova de Seingalt (J.) Solution du probleme deliaque. *Dresde: C. C. Meinhold*, 1790. 2 p. l., 63 pp. sq. 12°.

Cavalieri (B.) Exercitationes geometricæ sex. *Bonn*, 1647. 4°.

—— Geometria indivisibilibus continuorum, nova quadam ratione promota. *Bononiæ*, 1653. 4°.

Ceulen (L.) or Colenius. De circulo et adscriptis, illustr. W. Snellius. *Lugd.-Bat.*, 1619. 4°.

Clairaut (A. C.) Élémens de géométrie. *Paris*, 1741. 8°.

—— Élémens de géométrie. *Paris*, 1775. 8°.

Comiers (C.) La duplication du cube, la trisection de l'angle, et l'inscription de l'heptagone regulier dans le cercle. *Paris*, 1677. 4°.

Corancez (Louis Alexandre Olivier de). Précis d'une nouvelle méthode pour réduire à de simples procédés analytiques la démonstration des théorêmes de la géométrie . . . ; par J. G. C. *Paris*, an 6 [1798]. 4°.

Crousaz (J. P. de). La géométrie des lignes et des surfaces rectilignes et circulaires. *Amsterdam*, 1718. 2 v. 12°.

Cyriacus (C.) Problemata duo nobilissima . . . *Parisiis: D. Le Clerc*, 1616. 4 p. l., 50 pp. sq. 8°.

Dasypodius (C.) [Rauchfuss.] Volumen primum mathematicum. Prima et simplicissima mathematicarum principia complectens. Volumen secundum mathematicum complectens præcepta mathematica astronomica, logistica. Græce et Latine. *Argentorati*, 1567–70. 2 v. 12°.

—— Institutionum mathematicarum erotemata cum appendice. *Argentorati*, 1593–96. 12°.

Deidier, *Abbé.* La science des géomètres, ou la théorie et la pratique de la géométrie. *Paris*, 1739. 4°.

Delambre (J. B. J.) De la projection stéréographique; lu le 6 nivôse an 8 [27th Dec., 1799]. (In: Institute de France. Acad. d. sciences. Mémoirs . . . v. 5. 1804.)

Descartes (René). Geometria anno 1637 Gallicè edita; postea autem unà cum notis Florimondi de Beauna Gallicè conscriptis in Latinam linguam versa, et commentariis illus., operâ Francisci à Schooten; nunc denuo ab eodem recognita . . . . *Amstelædami: Elzevir*, 1659. 2 v. in 1. port. 8°.

—— Geometria anno 1637, Gallice edita, postea autem cum notis F. de Beaune in Latinam linguam versa a F. à Schooten acc. musicæ compendium. *Amstelodami: Typ. Blauiani*, 1683. 2 v. 4°.

—— Epistolæ . . . in quibus respondet ad plures difficultates ipsi propositas in dioptrica, geometria variisque aliarum scientiarum subjectis. (In his: Epistolæ . . . *Amstelodami*, 1683. sq. 8°. v. 3.

—— —— *Amstelodami*, 1714. sq. 8°. v. 3.

Beaune (F. de). In geometriam Renati Des Cartes notæ breves. (In Descartes, René. Geometria, 1659, 1683.)

Geometry, cont'd.

SCHOOTEN (Frans van). In geometriam Renati Des Cartes commentarii; Appendix de cubicarum æquationum resolutione; Additamentum; Generalis regula de extrahendis quibuscunque radicibus binomiis. (In Descartes, R. Geom., pars 1a. 1659; and 1683.)

—— Principia matheseos universalis; seu, Introductio ad geometriæ methodum Renati Des Cartes, conscripta ab Er. Bartholino. Ed. 2a correctior. (In Descartes, R. Geom., pars 2a. 1661.) *Amstelædami*, 1661. sq. 8°.

—— [Same.] Ed. 3a priore correctior. (In same. 1683.) *Amstelodami*, 1683. sq. 8°.

—— Tractatus de concinnandis demonstrationibus geometricis ex calculo algebraïco, in lucem editus à Petro à Schooten, Francisci fratre. (In Descartes, R. Geom., pars 2a. 1661.) *Amstelædami*, 1661. sq. 8°.

—— [Same.] (In same. 1683.) *Amstelodami*, 1683. sq. 8°.

Dibuadibus (C.) In arithmeticam rationalium et irrationalium Euclidis, 7, 8, 9 et 10 lib. demonstrat. *Arnheim*, 1603. 2 v. 4°.

Doria (P. M.) Dialoghi ne'quali, rispondendosi ad un' articolo de' signori autori degli atti di Lipsia, s'insegna l'arte di esaminare una dimostrazione geometrica, e di dedurre dalla geometria sintetica la conoscenza del Vero, e del Falso . . . *Amsterdam*, 1718. 6 p. l. 162 pp., 4 l., 11 diag. 8°.

Dürer (A.) Libella quatuor institutionum geometricarum, e Germanica Lingua in Lat. conversa. *Paris*, 1535. F°.

Du Lys (J. F.) Tractatus geometriæ tam elementaris quam practicæ. *Servestæ*, 1594. 4to.

Dupain de Montesson ( ). Les connoissances géométriques . . . *Paris: C. A. Jombert*, 1774. xiv, 1 l., 205 pp., 1 l., 7 pl. 8°.

Dupuy (M). Eléments de géométrie pratique. *Grenoble*, 1774. 2 v. 8°.

Élémens de géométrie et de la trigonométrie rectiligne. n. p., n. d. [pl.] 8°.

Bound with: Exposition . . . de la navigation. Paris, 1772. 8°.

Elements (The) or principles of geometrie. *London: J. Seller*, 1684. 16 p. l., 24, 45–106 pp., 6 pl. 16°.

Euclid.

HEIBERG (Johan Ludvig). Litterargeschichtliche Studien über Euklid. *Leipzig: B. G. Teubner*, 1882. iv, 224 pp. 8°.

PROCLUS, surnamed the *Successor*. The philosophical and mathematical commentaries of Proclus on the first book of Euclid's elements, to which are added a history of the restoration of Platonic theology by the latter Platonists and a translation from the Greek of Proclus's theological elements by T. Taylor. *London*, 1792. 2 v. 4°.

Texts.

Data.

Data, Cl. Hardy e Biblioth. Paris græc. nunc primum edidit, Latine vertit, scholiisque illustravit. *Paris*, 1625. 4°.

Euklids Data verbessert und vermehrt von Robert Simson; aus dem Englischen übersezt, und mit einer Sammlung geometrischer Probleme begleitet von J. C. Schwab. *Stuttgart*, 1780. 12°.

Elements.

Geometria Euclidis Megarensis. (In: Sacro Bosco, Johannes de. Textus de sphera. [*Parisiis: H. Stephanus*, 1507.] 4°.)

Elementorum libri XV. In primum ejus librum commentariorum Procli libri IV. Greek text. Edited by Simon Grynæus. *Basileæ*, 1533. F°.

Iacobi Peletarii in Euclidis elementa geometrica demonstrationum libri 6. *Lugduni*, 1557. F°.

Die sechs erste Bücher, vom Anfang oder Grund der Geometrj . . . ; auss griechischer Sprach in die Teütsch gebracht, eigentlich erklärt . . . durch Wilhelm Holtzman, genant Xylander von Augspurg. *Basel* [1562]. F°.

Les six premiers livres des éléments d'Euclide traduits et commentez par Pierre Forcadel de Bezies. *Paris*, 1564. 4°.

Les septième, huictième et neufième livres des èlèmens, traduits et commentez par P. Forcadel de Beziés. *Paris*, 1565. sq. 8°.

Elementa libris XV. ad Germanam geometriæ intelligentiam e diversis lapsibus temporis injuria contractis restituta. Accessit decimus sextus liber. Novissime collati sunt decimus septimus et decimus octavus, ordine et numero soluti authore D. Fr. Flussate Candalla. *Lutetiæ*, 1578. F°.

Les neuf premiers livres, trad. et commentez par J. Errard. *Paris*, 1605. 8°.

Elementorum libri 15; accessit liber 16; omnes demonstrationibus . . . illustrati. Nunc quarto editi, auctore Christophoro Clavio. *Francofvrti*, 1607. 2 v. in 1. 12°.

Elementorum libri XV. una cum scholiis antiquis a Frederico Commandino. *Pisa*, 1619. F°.

Elementorum libri sex priores. Edited by Malapertius (C.) *Duaci*, 1620. 12°.

Les quinze livres trad. en François par D. Henrion plus le livre des donnez. *Paris*, 1632. 4°.

Elementorum libros XIII. Isidorum et Hypsiclem et recentiores de corporibus regularibus et Procli propositiones geometricas novis ubique fere demonstrationibus illustravit et animadversionibus locupletavit Claudius Richardus. *Antuerpiæ*, 1645. F°.

Les quinze livres trad. en François par Pierre Mardelé. *Lyons*, 1646. 8°.

Les élémens d'Euclide expliquez par G. Fournier. *Paris*, 1654. 16°.

Elementorum libri sex, recogniti a Christ. Melder. *Leyden*. 1673. 12°.

Elementorum libri 15, breviter demonstrati operâ Js. Barrow, nunc vicissim revisi. *Osnabrugi*, 1676. 16°.

Les quinze livres des éléments d'Euclide traduits en François par D. Henrion. *Rouen*, 1676. 2 v. 12°.

Geometry—Elements—cont'd.

Euclidis Elementorum libri XV. breviter demonstrati operâ Is. Barrow. *London*, 1685. 8°.

Samuel Reyhers in teutscher Sprache vorgestellter Euclides, dessen 6 erste Bücher, auf sonderbahre Art, mit algebraischen Zeichen eingerichtet sind. *Kiel*, 1698. sq. 12°.

Εὐκλειδου τὰ σωζόμενα. Euclidis quæ supersunt omnia. Ex recensione D. Gregorii. *Oxoniæ*, 1703. 8 p. l., 686 pp., 1 l., 1 pl. F°. Greek and Latin.

Elementa Euclidea geometriæ, et selecta ex Archimede theoremata; accedit trigonometria, auctore Andrea Tacquet. Novissimam hanc editionem illustravit...Gul. Whiston. *Amstelodami*, 1725. pl. 12°.

Elementa geometriæ planæ; seù, elementorum priores sex libri, opera N. de Martino, recogniti ac illustrati. *Neapoli*, 1729. diagr. 12°.

Elementa Euclidea geometriæ planæ ac solidæ et selecta ex Archimede theoremata Ed. Whiston. *Venetiis*, 1737. 8°.

Elementi geometrici di Euclide posti brevemente in Volgare dal D. Guido Grandi. *Florence*, 1740. 8°.

Elements, with select theorems of Archimedes, by the learned A. Tacquet. Abridged and published in English by W. Whiston. *London*, 1747. 8°.

Élémens de la geométrie d'Euclide reduits à l'essentiel de ses principes par Fréard du Castel. *Paris*, 1749. 8°.

Géométrie élémentaire d'Euclid avec des supplemens de géométrie, par Gallimard. Nouv. édition. *Paris*, 1749. 12°.

Elementa quinque postrema solidorum scientiam continentia. Opera et studio V. Caravelli. *Neapoli*, 1750. 8°.

Les élémens d'Euclide du P. R. Dechalles et de Ozanam, démontré d'une manière nouvelle, par Audierne. 2d éd. *Paris*, 1753. 8°.

Elementorum libri priores sex, item undecimus et duodecimus ea versione Commandini a R. Simson. *Glasguæ*, 1756. 4°.

Élémens de géométrie, contenant les six premiers livres d'Euclide mis dans un nouvel ordre sous les directions de Koening et revus par A. Kuypers. *La Haye*, 1758. 4°.

Euclid's elements of geometry, from the Latin translation of Commandine. To which is added a treatise of the nature and arithmetic of logarithms ..With a preface ..by John Keill. The whole revised...by Samuel Cunn... *London: W. Strahan*, 1772. 8 p. l., 396 pp., 17 pl. 11. ed. 8°.

Élémens de géométrie ou les six premiers livres avec l'onzième et douzième. Trad. nouvelle par Frederic de Castillon. *Berlin*, 1777. 8°.

The first six books, together with the eleventh and twelfth, also the book of the data corrected by R. Simson. *Edinburgh*, 1781. 8°.

The elements of Euclid, with select theorems out of Archimedes... By A. Tacquet. To which are added practical corollaries...by W. Whiston. With an appendix...by S. F. *Dublin: R. Jackson*, 1791. xvi, 17–288 pp., 6 pl. 11. ed. 8°.

Elemente; 15 Bücher, übersetzt von J. F. Lorenz. 2. Ausgabe. *Halle*, 1798. 8°.

Errard (J.) La géométrie et pratique générale d'icelle. Reveue, corrigée, & beaucoup augmentée par D. H. *Paris*, 1620. 212 pp. 8°. (In Henrion (D.) Collection, ou recueil de divers traictez mathématiques. [v. 4.])

—— La géométrie et practique généralle d'icelle. 2e édiction. *Paris*, 1602. 12°.

Fabri (H.) Synopsis geometrica cui accessere tria opuscula, nimirium de linea, de centuria et synopsis trigonometriæ planæ. *Lugduni*, 1669. 12°.

Finé (O.) In sex priores libros geometricorum elementorum Euclidis demonstrationes quibus ipsius Euclidis textus græcus suis locis insertus est, una cum interpretatione Latina Zamberti. *Paris*, 1536. F°.

—— —— *Paris*, 1544. F°.

—— De re et praxi geometrica. *Lutetiæ*, 1556. 4°.

Fischbach. Éléments de géométrie ou traité de la mésure des corps. *La Haye*, 1723. 12°.

Floryn (Jacob). Grondbeginzels der hoogere meetkunde. . . Kunnende dienen tot een vervolg, of . . . de Grondbeginzels der meetkunst van Pibo Steenstra. *Rotterdam: D. Vis*, 1794. xx, 298 pp. 8°.

[**Fontenelle** (Bouyer de).] Élémens de la géométrie de l'infini. *Paris: Imprim. Royale*, 1727. 1 p.l., 548 pp., 1 diag. 4°. (Institut de France.—Acad. des sciences.—Suite des Mémoires.)

Fuss (N.) Leçons de géométrie à l'usage du Corps Imperial des Cadets nobles de terre. *St. Petersburg*, 1798. 8°.

Galtruchius (P.) Philosophiæ ac mathematicæ totius, clara, brevis, et accurata institutio. *Cadomi: J. Cavelier*, 1665. 4 p.l., 356 pp., 2 l., 18 pl. 24°.

Gilbert (L. W.) Die Geometrie ausführlich dargestellt. *Halle*, 1798. 8°.

Gloriosus (J. C.) Ad theorema geometricum responsum. *Venetiis*, 1613. 4°.

Graaf (Abraham de). Analysis, of stelkunstige ontknoping, in de meetkunstige werkstukken. *Amsterdam*, 1706. sq. 12°.

Graef (Abraham de). Inleyding tot de wiskunst; of de beginselen van de geometria en algebra. *Amsterdam: J. Loots*, 1706. 3 p.l., 375 pp. 2. ed. 4°.

Grandi (Guido). Geometrica demonstratio Vivianeorum problematum. *Florence*, 1699. 4°.

—— Geometrica demonstratio theorematum Hugenianorum circa logisticam, seu logarithmicam lineam . . . addita epistola geometrica ad T. Cevam. *Florentiæ: P. A. Brigonci*, 1701. 8 p.l., 216 pp. 4°.

Geometry—Elements—cont'd.

Gregory (David). A treatise of practical geometry: In three parts. (Translated from the Latin. With additions.) *Edinburgh: Hamilton, Balfour & Neill*, 1756. iv, 117 pp. 3. ed. 8°.

Guarini (Camillo Guarino). Euclides adauctus et methodicus; mathematicaq; universalis. . . *Augustae Taurinorum: B. Zapata*, 1671. 8 p.l., 686 pp., 14 l. F°.

Guisnée (M.) Application de l'algèbre à la géométrie. *Paris*, 1705. 4°.

—— Application de l'algèbre à la géométrie; ou, méthode de démontrer par l'algèbre les theorêmes de géométrie. 2e édition. *Paris*, 1753. sq. 8°.

Havemann (N.) Geometria compendiose adornata. *Francof.* 1650. 4°.

Henrion (D.) Quatre livres de la géométrie pratique. *Paris*, 1620. 1 p. l., 116 pp. 8°. (In his: Collection, ou recueil de divers traictez mathématiques. [v. 3.])

Hobbes (T.) Dialogus physicus de natura æris . . . item de duplicatione cubi. [*London*? 1661 ?] 42 pp., 1 pl. sq. 8°.

—— De principiis et ratiocinatione geometrarum. [*London*, 1666.] 64 pp., 3 pl. sq. 8°.

Hodgson (J.) A system of the mathematics. *London: T. Page*, 1723. v. 2. sq. 12°.

Hudde (Johannes). Epistola de maximis et minimis. (In: Descartes (R.) Geometria. Pars 1. *Amstelodami*, 1659 and 1683. 2. and 3. ed. sq. 8°.)

Jaeger (Johann Wilhelm Friedrich). Propositiones . . . geometricas et opticas subiicit Sept. 1756 auctor J. W. F. Jæger. *Tübingæ* [1756]. pl. 12°.

Kaestner (A. G.) Zwo mathematischen Abhandlungen als Berechnung über ostindische Munzen und über ordentliche Vielecke um ein gleiches. *Erfurt: Beyer und Maring*, 1798. 1 p. l., 235–256 pp., 2 pl. 8°.

Kluegel (G. S.) Geometrische Entwickelung der Eigenschaften der stereographischen Projection . . . *Berlin: F. Nicolai*, 1788. 2 p. l., 70 pp., 3 pl. 12°.

La Caille (N. L. de). Leçons élémentaires de mathématiques, ou élémens d'algèbre et de géométrie. *Paris*, 1764. 8°.

—— Same. Nouv. édition. *Paris*, 1764. 8°.

La Chapelle, *Abbé de.* Institutions de géométrie, enrichies des notes critiques et philosophiques sur la nature et les développements de l'esprit humain. *Paris*, 1765. 2 v. 8°.

La Hire (Phillippe de). La construction des équations analytiques. *Paris*, 1679. 12°.

—— Les lieux géométriques. *Paris*, 1679. 16°. Bd. with his Nouveaux éléments des sections coniques. *Paris*, 1679. 8°.

—— Nouveau élémens des sectiones coniques. *Paris*, 1679. 8°.

—— Nouveaux élémens des sections coniques, les lieux géométriques, là construction ou effection des équations. *Paris*, 1701. 12°.

La Leu (M. de). Examen de la duplication du cube et quadrature de cercle. *Paris*, 1630. 4°.

Lambert (J. H.) La perspective affranchie de l'embarras du plan géométral. *Zuric*, 1759. 8°.

Lamy (B.) Les élémens de géométrie. *Paris*, 1756. 12°.

Lauterbach (Johann Balthasar). [De] Euclide geometra. *Jenæ*, 1685. sq. 12°.

Le Blonde (G.) L'arithmétique et le géométrie de l'officier. *Paris*, 1767. 2 v. 2. éd. 8°.

Lecchi (Giovanni Antonio). Elementa geometriæ theoricæ et practicæ. *Mediolani: J. Marellus*, 1753–56. 3 v. 8°.

Le Clerc (S.) Pratique de la géométrie sur le terrain. *Paris*, 1669. 12°.

—— Same. *Paris*, 1682. 8°.

—— Traité de géométrie. *Paris*, 1690. 8°.

—— Nova geometria practica super charta et solo. *Amsterdam*, 1692. 8°.

—— Abhandlung von der theoretischen und pratischen Geometrie. Aus dem Französischen. *Augsburg*, 1756. 8°.

—— Zugabe und Verbesseruug der Geometrie des M. Le Clerc. *Augsburg*, 1758.

Leçons de Géométrie pour servir d'introduction à l'etude de la Sphère et de la géographie. *Paris*, 1775. 8°.

Legendre (A. M.) Élémens de géométrie avec des Notes. Première édition. *Paris*, 1794. 8°.

—— Same. 2de, 3me, 4me, 6me, 7me, 9me, 11me et 14me editions. *Paris*, 1799–1833. 9 v. 8°.

Leibnitz (G. W.) Ænigma architectonico-geometricum. *Hannov.* 1692. 4°.

Leotaud (V.) Elementa geometriæ practicæ *Dolæ*, 1630. 18mo.

L'Huilier (S.) De relatione mutua capacitatis et terminorum figurarum geometrice considerata. *Varsoviæ*, 1782. 4°.

Lochner (M. F.) Dissertatio philosophica de entibus rationis in geometria. *Altorfii*, 1738. 4°.

Louis (*duc de Bourgogne, dauphin of France*). Élémens de géométrie. Nouv. éd., revûë, corrigée & augmentée d'un traité des logarithmes par M. [Nicolas] de Malezieu; avec l'introduction à l'application de l'algèbre à la géométrie. *Paris*, 1722. pl. 4°.

Martino (Niccolò). Algebræ geometria promotæ elementa. *Neapoli*, 1737. 3 v. pl. 8°.

Mascheroni (L.) Géométrie du compas, ouvrage traduit de l'Italien par A. M. Carette. *Paris*, 1788. 8°.

—— Same. Seconde édition, revue, corrigée et augmentée. *Paris*, 1828. 8°.

Mengoli (P.) Geometriæ speciosæ elementa. *Bonnæ*, 1659. 4°.

Mersenne (M). Cogitata physico-mathematica. *Parisiis: Berthier*, 1644. 3 v. 4°.

—— Universæ geometriæ mixtæque mathematicæ synopsis et bini refractionum demonstratorum tractatus. *Parisiis*, 1644. 4°.

—— Novarum observatorum physico-mathematicarum tomus III. quibus accessit Aristarchus Samius de mundi systemate, partibus et motibus ejusdem. *Parisiis*, 1647. 4°.

Metius (A.) Praxis nova geometrica per usum circini et regulæ proportionalis. *Franckeræ*, 1623. 4°.

Geometry—Elements—cont'd.

—— Arithmeticæ libri duo, et geomet. libri VI. *Franckeræ*, 1625. 4°.

—— Same. Editio postrema priore multo auctior. *Ludg. Bat.*, 1640. 4°.

Molther (J.) Problema deliacum de cubi duplicatione, hoc est, de quorumlibet solidorum interventu Mesolabii secundi, quo duæ capiantur mediæ continue proportionales sub data ratione similium fabrica; nunc tandem solutum. *Francofurti*, 1619. 4°.

Monforte (A.) De problematum determinatione. *Neapoli: N. Aber*, 1699. 40 pp. sq. 8°.

Monge (G.) Géométrie descriptive, leçons données aux Écoles Normales. *Paris*, 1799. 4°.

Monte (Guidubaldo del.) Perspectivæ libri sex. *Pisauri*, 1500 F°.

Mojon (G.) Leggi di fisica e matematica. *Genova*, 1799. 38 pp., 1 l., 4 tab. 24°.

Munster (S.) Rudimenta mathematica. Hæc in duos digeruntur libros, quorum prior geometriæ tradit principia seu prima elementa, una cum rerum et variarum figurarū dimensionibus. Posterior vero omnigenum horologiorum docet delineationes. *Basileæ*, 1551. F°.

Murhard (F. W. A.) System der Elemente der allgemeinen Grössenlehre nach ihrem Zustand am Ende des achtzehnten Jahrhunderts nebst Literatur und Geschichte. *Lemgo*, 1798. 4°.

Oughtred (W.) Elementi decimi Euclidis declaratio. Nec non de solidis regularibus tractatus. *Oxoniæ: Typis Lichfieldianis*, 1662. 46 pp. 16°.

Papion, de Tours (Pierre Antoine Claude de). Solution des trois fameux problêmes de géométrie. *Paris*, 1782. Diagr. 8°.

Pappus, *of Alexandria.* Pappi Alexandrini mathematicæ collectiones. A. F. Commandino Urbinatæ in Latinum conversæ, & commentariis illustratæ. *Venetiis: Franciscus de Franciscis, Senensis*, 1589. 3 p. l., 334 fol. F°.

Para du Phanjas (F.) Principes de calcul et de la géométrie. Cours complet de mathématiques élémentaires. *Paris*, 1783. 8°.

Parent (A). Géométrie theori-pratique. *Paris*, 1716. 8°.

Pascal (Blaise). Lettres de A. Dettonville [pseud.], contenant qualquesunes de ses inuentions de géométrie; sçavoir: La rèsolution de tous les problèmes touchant la roulette, qu'il auoit proposez publiquement au mois de Iuin 1658; L'égalité entre les lignes courbes de toutes sortes de roulettes, et des lignes eliptiques; L'égalité entre les lignes spirale, et parabolique, demonstrée à la manière des anciens; La dimension d'un solide formé par le moyen d'une spirale autour d'un cone; La dimension et le centre de grauité des triangles cylindriques; La dimension et le centre de grauité de l'escalier; Un traitté des trilignes et de leurs onglets; Un traitté des sinus, et des arcs de cercle; Un traitté des solides circulaires. *Paris*, 1658. diagr. sq. 8°.

[**Peckham** (J.), *Archbishop of Canterbury.*] Jo. Archiepiscopi Cantuarensis Perspectiva communis. Per L. Gauri cum emendata. [*Venetiis*, 1505?] xviii l. 4°.

Perez de Moya (Juan). Tratado de geometria practica y speculatiua. *Alcalá* [*de Henares*]: *I. Gracian*, 1573. 4 p. l., 5–255 pp., 4 l. 4°.

Puisieux (J. B. de). Élémens et traité de géométrie. *Paris*, 1765. 8°.

Rabuel (Cl.) Commentaire sur la géométrie de Descartes. *Lyon*, 1730. 4°.

Ramus (P.) Arithmeticæ libri duo et geometriæ septem et viginti. Dudum quidem a L. Schonero recogniti et aucti, nunc vero in postrema hac editione innumeris locis emendati et locupletati. *Francofurti*, 1627. 4°.

Raphson (J.) De spatio reali, seu ente infinito conamen mathematico metaphysicum. *Londini: J. Taylor*, 1697. 4 p. l., 95 pp. sq. 8°.

Bd. with his: Analysis æquationum.

Rehbein (J. H. E.) Versuch einer neuen Grundlegung der Geometrie. Mit Zwey Kupfern. *Göttingen*, 1795. 8°.

Reimer (N. T.) Historia problematis de cubi duplicatione sive de inveniendis duabus mediis continue proportionalibus inter duas datas. Accedunt tabulæ aeneæ. *Gottingæ*, 1798. 8°.

Riccius (M. A.) Exercitatio geometrica de maximis et minimis. *Londini: G. Godbid*, 1668. 2 p. l., 14 pp., 1 pl. sq. 8°.

Rivani (A. N. T.) De Anguli rectilinei divisione in tres æquales, demonstratio geometrica. *Parisiis*, 1623. 8°.

Rivière (P.) Theses mathematicæ de geometria elementari. *Paris*, 1689. 4°.

Rolle (M.) Remarques...touchant le problême général des tangentes. *Paris: J. Boudot*, 1703. 2 p. l., 48 pp. 4°.

Romain (Adrien). Ideæ mathematicæ pars prima; sive, methodus polygonorum . . . *Antwerpiæ*, 1593. 12°.

Ryff (P.) Questiones geometricæ in Euclidis et P. Rami geometriam. *Frankfurt*, 1600. 4°.

Saint Vincent (Gregory). Opus geometricum de quadraturæ circuli et sectionum coni, decem libris comprehensum. *Antverpiæ: J. & J. Meursius*, 1647. 26 p. l., 1225 pp., 2 l. F°.

Saint Vincent (Gregory). Opus geometricum ad Mesolabium per rationum proportionalium novas proprietates. *Grandaviæ*, 1668. F°.

Sauveur (J.) Géométrie élémentaire et pratique avec des notes, par G. Leblond. *Paris*, 1754. 4°.

Schleicher (F. K.) Beiträge zur practische Messkunst. *Frankfurt*, 1793. 8°.

Schooten (Fr.) Exercitationes mathematicæ, continens propositionum arithmeticarum et geometricarum centuriam, quibus accedit C. Hugenii Tractatus de ratiociniis in aleæ ludo. *Lugd. Bat.*, 1647. 4°.

Schultz (J.) Darstellung der vollkommenen Evidenz und Schärfe seiner Theorie der Parallelen. *Königsberg*, 1786. 8°.

—— Versuch einer genauen Theorie des Unendlichen. *Königsberg: G. L. Hartung*, 1788. 3 p. l., iv–xxxii, 368 pp., 2 tab. 16°.

—— Entdeckte Theorie d. Parallelen. *Königsberg*, 1784. 8°.

Geometry—Elements—cont'd.

—— Gensichen (J. F.) Bestätigung d. Schultzischen Theorie der Parallelen. *Königsberg*, 1786. 8°.

—— Bemerkungen über die Theorie d. Parallelen von Schultz und von Gensichen u. Bendavid. *Löbau*, 1796. 8°.

Schwenter (D.) Geometria practica, nova et aucta, von neuem am Tag gegeben und mit vielen Additionem durch G. A. Bocklern. *Nürnberg*, 1667. 4°.

Segner (J. A.) Elementa arithmeticæ. *Gottingæ*, 1739. 8°.

—— Elementa arithmeticæ, geometriæ, et calculi geometrici. *Halæ*, 1777. 12°. (Segner. Cursus mathematici. Pars 1.)

Sharp (A.) Geometry improved by a table of segments of circles; its construction and various uses in the solution of several difficult problems, and a concise treatise of polyedra or solid bodies of many bases. *London*, 1718. 4°.

Simpson (T.) Élémens de géométrie, traduits de l'Anglois. *Paris*, 1755. 8°.

—— Same. Nouvelle édition. *Paris*, 1766. 8°.

—— Same. Augmentés de la trigonométrie rectiligne et sphérique. *Paris*, 1771. 8°.

Slusius (R. F.) Mesolabum seu duæ mediæ proportionales inter extremas datas per circulum et per infinitas hyperbolas vel ellipses et per quamlibet exhibitæ. Ac problematum omnium solidorum effectio per easdem curvas. *Leodi*, 1678. 4°.

Sover (B.) Curvi ac recti proportio. *Patavii*, 1639. 4°.

Stewart (Matthew). Some general theorems of considerable use in the higher parts of mathematics. *Edinburgh: Sands, Murray & Cochran*, 1746. 2 p.l., 163 pp., 4 pl. 8°.

—— Prepositiones geometricæ, more veterum demonstratæ ad geometriam antiquam illustrandum et promovendam idoneæ. *Edinburghi: Sands, Murray & Cochran*, 1763. viii, 218 pp., 21 plans. 12°.

Stocke (N.) *De valore trinæ dimensionis. *Londini Gothorum*, 1747. 1 p. l., 18 pp. 12°.

Swinden (J[an] H[endrik] van). Grondbeginsels der meetkunde. *Amsterdam: P. den Hengst*, 1790. 4 p. l., xlviii, 486, 44 pp., 7 pl. 8°.

Tacquet (R. P. A.) Elementa geometriæ planæ ac solidæ, quibus accedunt selecta ex Archimede theoremata. *Patavii*, 1694. 12°

Tarin (M.) Nouvelle géométrie pratique. *La Haye*, 1755. 12°.

Tedenat (P.) Leçons élémentaires de géométrie et de trigonométrie. *Paris*, 1799. 8°.

Torricelli (E.) De sphæra et solidis sphæralibus, libri duo, in quibus Archimedis doctrina de sphæra et cylindro denuo componitur, latius promovetur. *Florentiæ*, 1644. 4°.

Traicté familier, pour toiser, mesurer, et exactement calculer toutes superficies et soliditez . . . *Paris*, 1620. 59 pp. 8°. (In Henrion (D.) Collection, ou recueil de divers traictez mathématiques. [v. 5.])

Viete (F.) Les cinq livres de Zetetiques de F. V. Mis en françois, commentez et augmentez . . . par I. L. Vaulezard. *Paris: J. Jacquin*, 1630. 219 pp. 12°.

Viviani (V.) De maximis et minimis. Divinatio geom. *Florentiæ*, 1659. F°.

Vredemann (J.) Perspectiva theoretica ac practica multis notis illustrata per S. Marolois. *Amstelodami*, 1633. F°.

Zaragoza (J.) Euclides novo antiquus. *Valentiæ*, 1673. 4°.

—— Geometria practica Euclidis probl. continens. *Matriti*, 1672. 4°.

—— Geometria magna in minimis. *Toleti*, 1674. 4°.

Trigonometry.

***Analysis** triangulorum rectilineorum. [By] C. C. F. Weckherlin [etc.] *Tubingæ: Schrammian*, 1783–86. 2 v. in 1. 12°.

Pt. 1. By Carl Christian Ferdinand Weckerlin, Johann Christian Kolb, Johannes Hass, and David Friederich Lederer.

Pt. 2. By Sixtus Jacobus Kapff.

Blondel (G.), *Sieur de St. Aubin*. Trigonométrie astronomique et maritime. *La Havre de Grace*, 1680. 12°.

Boscovich (R. J.) Trigonometria sphærica. *Romæ*, 1745. 8°.

Bramer (B.) Problema: wie aus bekanntgegebenem Sinu, eines Grades Minuten oder Secunden alle folgende Sinus auffs leichteste zu finden und der Canon Sinuum zu obsolviren seye. *Marpurg: P. Egenolff*, 1614. 30 pp. 4°.

Brief traicté de la trigonométrie géométrique et astronomique. *Rouen*, 1626. 12°.

Briggs (H.) Trigonometria Britannica. Sive de doctrina triangulorum, libri duo. *Goudæ*, 1633. 4°.

Brown (J.) Mathematical tables . . . *Edinburgh*, 1789. 8°.

Cagnoli (A.) Trigonométrie rect. et sph. trad. par Compré. *Paris*, 1786. 4°.

—— The same, 2d. éd. *Paris*, 1808. 4°.

Cavalieri (B.) Trigonometria plana et sphærica, linearis et logarithmica. *Bononiæ*, 1643. 4°.

—— Directorium generale uranometricum. *Bononiæ*, 1682. 4°.

Christmann (J.) Nodus Gordius ex doctrina sinuum explicatus. s. l., 1612. 4°.

Courcier (P.) Supplementum sphærometriæ. *Mussipontæ*, 1675. 4°.

Deparcieux (A.) Nouveaux traités de trigonométrie rectiligne sphérique. *Paris*, 1741. 4°.

Frobenius (G. L.) Clavis universi trigonometrica, per quam cœli ac terræ adyta recludi et omnes de motibus ac dimensionibus utriusque perhypotheses resolvi et in apertum produci possunt. *Hamburgi*, 1634. 4°.

With tables.

Girard (A.) Tables des sinus, tangentes et secantes selon la raid de 100,000 parties. Avec la trigonométre d'une méthode plus succincte que jamais auparavant. 2de éd. *Amsterdam*, 1629. 12°.

Trigonometry, cont'd.

Gooden (J.) Trigonom. plana et sphærica. *Leodii*, 1704. 8°.

Gunter (E.) Canon triangulorum; or, Tables of artificiall sines or tangents, to a radius of 1000,0000 parts, and each minute of the quadrant. (Bd. with: The description and use of the sector, the crosse-staffe . . . *London*, 1624. 12°.)

Hobert (J. P), *and* **Ideler** (L.) Nouvelles tables trigonométriques calculées pour la division décimale du quart de cercle. *Berlin: Ecole Réelle*, 1799. lxxii, 351 pp. 8°.

Holfatus (N. K.) Trigonometria sphæricorum logarithmica. *Dantzic*, 1651. 8°.

Hume (J.) Traité de la trigonométrie pour résoudre tous triangles rectilignes et sphériques. *Paris*, 1636. 12°.

Klausing (H.) Symptomata quædam triangulorum et perpendicularium intra ipsa ductarum. *Vitembergæ*, 1715. 4°.

Klügel (G. S.) Analytische Trigonometrie. *Braunschweig*, 1770. 8°.

Kresa (J.) Analysis speciosa trigonometriæ sphæricæ: primo mobili: triangulis rectilineis: progressioni arithmeticæ & geometricæ: aliisque variis problematis applicata . . . Opus posthumum in lucem datum . . . *Pragæ: Typis Universitatis Carolo-Ferdinandeæ*, 1720. 3 p.l., 356 pp., 5 l., 2 pl. 8°.

La Grive (J. de). Manuel de trigonométrie. *Paris*, 1754. 8°.

Lansberg (P.) Triangulorum geometriæ libri quatuor, in quibus nova et perspicua methodo tota ipsorum triangulorum doctrina explicatur. *Lugduni Batavorum*, 1591. 4°.

—— Triangulorum geometriæ libri quatuor. Ed. 2a. *Amsterdami*, 1631. sq. 12°.

Lecchi (G. A.) Trigonometriæ theorico-practicæ, planæ, et sphæricæ. *Mediolani: J. Marellus*, 1756. 3 p.l., 365 pp., 11 l., 1 port. 8°.

Mauduit (A. R.) Principes d'astronomie sphérique ou traité complet de trigonométrie sphérique, dans laquelle on a réuni les solutions numériques géométriques et analytiques de tous les problèmes, qui ont rapport à la résolution des triangles sphériques quelconques, avec théorie des différences des mêmes triangles. *Paris*, 1765. 8°.

Metius (A.) Canon sinum tangentium et secantium ad radium 10000000. (In his: Primum mobile. *Basileæ*, 1632. v. 2. sq. 8°.)

Meyer (G. F.) Doctrina triangulorum. Die Lehre d. Triangeln. s. l., 1678. 12°.

Morin (J. B.) Trigonométrie canonique divisée en trois livres; ausquels la théorie et pratique des triangles, plans, et sphériques sont traitées très-exactement et brèvement. *Paris*, 1633. 4°.

Oppel (F. G. de). Analysis triangulorum. *Dresden*, 1746. F°.

Opus Palatinum de triangulis a G. Joachimo (Rhetico) cœptum L. Valentinus Otho consummavit. *Neostadi*, 1596. F°.

Otho (L. V.) De triangulis globi sine angulo recto. [*Neostadi: M. Harnisius*,] 1596. 341 pp. F°.

Oughtred (W.) Trigonometria. Hoc est modus computandi triangulorum latera et angulos. *Londini*, 1657. 4°.

Pitiscus (B.) Trigonometriæ sive de dimensione triangulorum libri quinque, item problematum variorum libri decem. *Augustæ Vindel.* 1600. 4°.

—— Trigonometriæ... libri 5, item problematum variorum... libri 10. Editio tertia, cui recens accessit problematum architectonicorum liber unus. *Francofurt*, 1612. diagr. 8°.

—— Canon triangulorum emendatissimus ed ad usum accommodatissimus. *Francofurti*, 1612. 4°.

Regiomontanus (J.) De triangulis omnimodis libri quinque, quibus explicantur res necessariæ cognitu volentibus ad scientiarum astronomicarum perfectionem devenire. *Norimbergæ*, 1533. F°.

Rheticus (G. J.) De fabrica canonis doctrinæ triangulorum. [*Neostadi: M. Harnisius*,] 1596. 104 pp. F°.

—— De triquetris rectarum lineanum in planite. [*Neostadi: M. Harnisius*,] 1596. 140 pp. F°.

—— Magnus canon doctrinæ triangulorum... [*Neostadi: M. Harnisius*,] 1596. 554, 181 pp. F°.

—— Thesaurus mathematicus sive canon sinuum ad radium 1,00000,00000,00000 et ad dena quæque scrupula secunda quadrantis, una cum sinibus primi et postremi gradus ad eundem radium et ad singula scrupula secunda quadrantis, adjunctis ubique differentiis primis et secundis, atque ubi res tulit etiam tertiis, nunc primum in lucem editus a B. Pitisco cujus etiam accesserunt; principia sinuum ad radium 1,00000,00000,00000,00000,-00000, quam accuratissime supputata; sinus decimorum, tricesimorum et quinquagesimorum quorumque scrupulorum secundorum per prima et postera 35 scrupula prima ad radium 1,00000,00000,-00000,00000. *Francofurti*, 1613. F°.

Romano (A.) Canon triangulorum sphæricorum brevissimus simul ac facillimus quamplurimisque exemplis optice projectis illustratus. *Moguntiæ*, 1609. 4°.

Rivard (D. F.) Tables des sinus, tangentes, secantes, et de leurs logarithmes . . . *Paris: J. Desaint*, 1743. 156 l. 8°.

—— Trigonométrie rectiligne et sphérique avec la construction des tables des sinus, des tangentes, des sécantes et des logarithmes. *Paris*, 1757. 8°.

Schulze (J. C.) Recueil de tables logarithmiques, trigonométriques et autres nécessaires dans les mathématiques pratiques. *Berlin*, 1778. 2 v. in 1. 8°.

Simpson (T.) Traité de trigonométrie rectiligne et sphérique . . . traduit de l'anglois. *Paris*, 1771. diagr. 8°.

Strauch (Aeg.) Tabulæ sinuum tangentium logarithmorum et per universam mathesin auctiores et correctissimæ in hac nova editione. *Amstelodami*, 1700. 12°.

Toaldo (G.) Tavole trigonometriche con un compendio di trigonometria piana e sferica, teorica e pratica. *Padoua*, 1773. 4°.

Trembley (J.) Essai de trigonométrie sphérique. *Neuchatel*, 1783. 8°.

Trigonometry, cont'd.

Trigonometriæ planæ et sphericæ synopsis. *Neapoli*, 1753. 8°.

Valette (S.) La trigonométrie sphérique. *Paris*, 1757. 8°.

Vega (G.) Manuale logarithmico-trigonometricum. *Leipzig*, 1793. 8°.

—— Thesaurus logarithmorum completus. *Lipsiæ*, 1794. F°.

Viete (F.) Universalium inspectionum ad canonem mathematicum liber singularis. *Lutetiæ: J. Mettayer*, 1579. 4 p.l., 75 pp., 2 l. F°.

—— Canon mathematicus seu ad triangula. *Lutetiæ*, 1579. F°.

Vlacq (A.) Trigonometria artificialis sive magnus canon triangulorum logarithmicus. *Goudæ*, 1633. F°.

—— Tabellen der sinuum tangentium, etc. *Amsterdam*, 1689. 8°.

Ward (Seth). Idea trigonometriæ, item de cometitis, et in Bullialdi Astronomiæ philol. fundamenta inquisitio. *Oxoniæ*, 1654. 4°.

Zaragoza (J.) Trigonometria Hispaña. *Valentiæ*, 1673. 4°.

—— Canon trigonometricus. *Matriti*, 1672. 4°.

CURVES (PLAIN AND SOLID).

Angelis (Stephanus de). Miscellaneum hyperbolicum et parabolicum. *Venetiis*, 1659. 4°.

—— De infinitorum spiralium spatiorum mensura, opusculum geometricum. *Venetiis*, 1660. sq. 8°.

—— De superficie ungulæ, et de quartis liliorum parabolicorum et cycloidalium. *Venetiis*, 1661. sq. 8°.

—— De infinitis spiralibus inversis, de infinitisque hyperbolis, ac alijs geometricis. *Patavii*, 1667. sq. 8°.

Apollonius, *Pergæus*. Conicorum libri quatuor e Græca conversa et commentariis illustrata per F. Commandinum. *Bononiæ*, 1556. F°.

—— Conicorum libri quatuor, cum commentariis C. Richardi. *Antverpiæ*, 1655. F°.

—— Conicorum Libri V., VI., VII., paraphraste Abalphato Asphanensi nunc primum edita. *Florentiæ*, 1661. F°.

—— Conica: methodo nova illustrata, et succinctè demonstrata. Per Isaacum Barrow . . . *Londini: G. Godbid*, 1675. 2 l., 104 pp., 12 pl. 4°.

—— De sectione rationis libri duo ex Arabico ms^to^ Latine versi; accedunt ejusdem de sectione spatii libri duo restituti; præmittitur Pappi Alexandrini præfatio ad 7um Collectionis mathematicæ, nunc primum Græce edita, cum lemmatibus Pappi ad hos Apollonii libros; opera et studio Edmundi Halley. *Oxonii*, 1706. 12°.

—— Conicorum libri octo Gr. et Lat. cum Pappi Lemmatis nunc primum ex MSS. edita. Opera et studio E. Halley. *Oxon.*, 1710. F°.

—— Two books concerning tangencies, and two books concerning determinate section as restored by Vieta, Ghetaldi and Snellius, translated by J. Lawson. *London*, 1771–72. 4°.

—— De tactionibus græce nunc primum edita e cod. MSS. a J. W. Camerer. *Gothæ*, 1795. 8°.

—— Ebene Oerter wiederhergestellt von R. Simson, aus den Latein übersetzt von J. W. Camerer. *Leipzig*, 1796. 8°.

—— De Sectione determinata wiederhergestellt von R. Simson nach dem Latein, frei bearbeitet von W. A. Diesterweg. *Mainz*, 1822. 8°.

—— De inclinationibus wiederhergestellt von S. Horsley nach dem Latein, frei bearbeitet von W. A. Diesterweg. *Berlin*, 1823. 8°.

—— De Sectione Rationis nach dem Lateinischen des E. Halley, frei bearbeitet von W. A. Diesterweg. *Berlin*, 1824. 8°.

—— De Sectione Spatii wiederhergestellt von W. Diesterweg. *Elberfeld*, 1827. 8°.

—— Das Fünfte Buch . . . des A . . . in der Arabischen uebersetzung des Thabit ibn Corrah herausgegeben . . . von L. M. L. Nix. *Leipzig: W. Drugulin*, 1889. 32, 16 pp. 8°.

Archimedes. Opera methodo novo illustrata per J. Barrow. *Londini*, 1675. 4°.

—— Über Kugel, Cylinder und Kreismess uebers v. Hauber. *Tubingen*, 1798. 8°.

Barrow (I.) Lectio . . . in qua theoremata Archimedis de sphæra et cylindro, per methodo indivisibilium investigata, ac breviter demonstrata exhibentur. *Londini: J. Redmayne*, 1678. 22 pp. 24°.

—— Geometrical lectures; explaining the generation, nature and properties of curve lines; . . . translated from the Latin edition, revised, corrected and amended by Sir Isaac Newton, by Edmund Stone. *London*, 1735. port. pl. 8°.

Boscovich (Ruggiero Giuseppe). De cycloide, et logistica. *Romæ*, 1745. 12°.

Boucheron (A. P.) Moyen géométrique proposé dans la série des 127 décimales de Delagny, entre le minimum et le maximum. [*Paris*, 1791.] 4°.

Boulliard (I.) De lineis spiralibus demonstrationes novi. *Paris*, 1657. 4°.

Braikenridge (W.) Exercitatio geometrica descriptione linearum curvarum. *London*, 1773. 4°.

Buerja (A.) Erleichterter Unterricht in der höheren Messkunst, oder deutliche Anweisung zur Geometrie der krummen Linien. *Berlin: Lagarde und Friedrich*, 1788. 2 v. 8°.

Caracciolus (J. B.) De lineis curvis. *Pisa*, 1740. 4°.

Causans (J. L. V. de). Démonstration de la quadrature du cercle. [*Paris*, 1754.] 4°.

Chardon (N.) Résolution géométrique du célèbre problème de la quadrature du cercle. *Londres*, 1746. 12°.

Clairaut (A. Cl.) Recherches sur les courbes à doubles courbures. *Paris*, 1731. 4°.

—— Diverses quadratures circulaires elliptiques et hyperboliques. *Paris*, 1731. 16°.

[**Coursier** (P.)] Opusculum de sectione superficiei sphæricæ, per superficiem sphæricam, cylindricam, conicam... *Divione: J. Grangier*, 1662. 68 pp., 6 pl. 4°.

Curves, cont'd.

Craig (J.) Methodus figurarum lineis rectis & curvis comprehensarum quadraturas determinandi. *Londini : M. Pitt*, 1685. 2 p. l., 43 pp., 1 pl. sq. 8°.

—— Tractatus mathematicus de figurarum curvilinearum quadraturis et locis geometricis.. *Londini : S. Smith & B. Walford*, 1693. 2 p. l., 76 pp. 8°.

Cramer (G.) Introduction à l'analyse des lignes courbes algébriques. *Genève : F. Cramer & C. Philibert*, 1750. xxiii, 680 pp., xi, 33 pl., 1 tab. 4°.

Cusa (Nicolaus de), *cardinal.* Quadratura circuli. (In: Regiomontanus De triangulis... *Norimbergæ*, 1533. F°.)

Démonstration du divin théorème de la quadrature du cercle, du mouvement perpétuel, et du rapport de ce théorème avec la vision d'Ezechiel, l'Apocalypse de S. Iean, etc., [par] Hæc nova nobis [pseud.]. *Paris*, 1671. pl. sq. 8°.

Duchesne (S.) Quadrature du cercle. *Delf*, 1584. 4°.

Eichstadius (Laurentius). De mensura & quadratura circuli per numeros evidenti demonstratione stabilienda brevis epistola ad C. S. Longomontanum . . . *Lunæburgi : ex officina typographica Sterniorum*, 1648. 12 pp. 4°.

Euler (L.) Methodus inveniendi lineas curvas maximi minimive proprietate gandentes. *Lausannæ et Genèvæ*, 1744. 4°.

—— Erläuterungen und Anmerkungen zu Methodus inveniendi lineas curvas. MS. [1750?] F°.

Farbius (A.) Opusculum geometricum de linea sinuum et cycloide. *Rome*, 1659. 4°.

Fermat (P. de). Mons. de Fermat's treatise on spherical tangencies. (In: Apollonius Pergæus, two books concerning tangencies. *London*, 1771–72. pp. 19–29.) 4°.

Finé (O.) Quadratura circuli, tandem inventa et clarissime demonstrata. *Parisiis*, 1544. F°.

Fridericus (P.) Quadratura circuli, abstracte deducta, geom. demonstrata. *Manheim*, 1790. F°.

Gallimard (J. E.) Les sections coniques et autres courbes anciennes. *Paris*, 1752. 8°.

—— Flores geometrici ex rhodonearum et clœliarum curvarum descriptione resultantes. *Florentiæ*, 1728. 4°.

Ghetaldus (M.) Apollonius redivivus seu restitutæ Apollonii Pergæi de inclinationibus geometriæ liber secundus. *Venice*, 1613. 4°.

Goudin (M. B.), *and* **Dionis du Sejour** (A P.) Traité des courbes algébriques. *Paris*, 1756. 12°.

Goudin (M. B.) Mémoire sur les usages de l'ellipse dans la trigonométrie sphérique. *Paris*, 1797. 4°.

Graaf (A. de). De vervullung van de geometria en algebra . . . handelende van de voornaamste eygenschappen der kegelsneden . . . *Amsterdam*, 1708. sq. 12°.

Grandi (G.) Quadratura circuli et hyperbolæ. *Pisa*, 1710. 4°.

Gregory (David). De curva catenaria. *Oxoniæ*, 1697. sq. 12°.

Gregory (J.) Vera circuli et hyperbolæ quadratura. *Patavii*, 1667. 4°.

—— Exercitationes geometricæ. *Londini*, 1668. 4°.

—— Geometricæ pars universalis, inserviens quantitatum curvarum transmutationi et mensuræ. *Patavii*, 1668. 4°.

Gua de Malves (J. P. de). Usage de l'analyse de Descartes pour découvrir sans le calcul différentiel les affections principales des lignes, etc. *Paris*, 1740. 8°.

Guy (M.) Abrégé élémentaire des sections coniques. *Paris*, 1777. 8°.

Hamilton (H.) De sectionibus conicis. *Londini*, 1758. 4°.

Heinrich (P.) De sectionibus conicis. *Ratisbonæ*, 1796. 8°.

Heuraet (Henry van). Epistola, de transmutatione curvarum linearum in rectas. (In Descartes, R. Geometria. 1659.)

Horcher (P.) Libri tres, in quibus constructio circini proportionum edocetur. *Moguntiæ*, 1605. 4°. (In: Kircher (Ath.): Ars magnesia.)

Huygens (C.) De circuli magnitudine inventa. *Leyden*, 1654. 4°.

Krause (C. F.) Novæ theoriæ linearum curvarum. *München*, 1635. 4°.

La Chappelle, *Abbé de.* Traité des sections coniques et autres courbes anciennes. *Paris*, 1750. 8°.

—— Same. Nouvelle édition. *Paris*, 1765. 8°.

—— Abhandlungen von Kegelschnitten und von den anderen krummen Linien. *Karlscrona*, 1791. 8°.

Lagrange (J. L. de). Sur l'attraction des sphéroides elliptiques. *Berlin*, 1772. 4°.

—— Manière particulière d'exprimer le tems dans les sections coniques. *Berlin*, 1778. 4°.

La Hire (P. de). Sectiones conicæ, accesserunt sectiones pyramidum super basibus parabolicis, ellipticis et hyperbolicis, unà cum sectionibus cylindrorum, quibus substernuntur circuli aut conicæ sectiones. *Parisiis*, 1685. F°.

—— De cycloide. [*Paris*, 1676.] 8°.

La Leu (de). Examen de la duplication du cube, et quadrature du cercle, cy devant publiée à diverses fois par L. . . . *Paris*, 1630. 8°.

—— Nullité des démonstrations que M. Hardy a employées pour refuter la duplication du cube et quadrature du cercle de L. . . . [*Paris*,] 1641. il. sq. 8°.

Lalovera (A.) Quadratura circuli et hyperbolæ segmentorum. *Toulouse*, 1651. 12°.

Leotaud (V.) Examen circuli quadraturæ hactenus editarum celeberrimæ quam Apollonius alter magno illo Pergæo non minor geometra Greg. a S. Vincentio exposuit, e tenebris simul emergeit perelegans et peramoena curvilineorum contemplatio. *Lugduni*, 1654. 4°.

Le Poivre (M.) Traité des sections du cylindre et du cone. *Paris*, 1704. 8°.

L'Hospital (G. F. A. de). Traité analytique des sections coniques et de leur usage pour la résolution des équations. *Paris*, 1720. 4°.

Curves, cont'd.

Lucas (Bernard). The solution of the quadrature of the circle. *Chesterfield: J. Bradley*, 1788. viii, 25 pp. diagr. 4°.

Maclaurin (C.) Geometrica organica, sive descriptio linearum curvarum universalis. *Londini*, 1720. 4°.

Mallement de Messange (C.) Lettre . . . ou l'on répond à la première qui a esté écrite à l'Abbé Destrées, contre la solution que M. a donnée au problème de la quadrature du cercle. n. t.-p. [*Paris*, 1681.] sq. 8°.

—— La quadrature du cercle, par la cercle et la ligne droite. [Solution du problème.—Objection prop. par Mr *** et reponse.] n. t-.p. [*Paris*, 1683–85.] pl. sq. 8°.

—— Le grand et fameux problème de la quadrature du cercle resolu géométriquement. *Paris*, 1686. 12°.

Mauduit (A. R.) Les élémens des sections coniques demontrées par la synthèse. *Paris*, 1757. 8°.

—— Introductions aux sections coniques pour servir de suite aux élémens de géométrie de M. Rivard. *Paris*, 1761. 8°.

—— Inleiding tot de Keegel-Sneeden dienende tot een Vervolg op de gemeene meet-en stel kunde, vertaald en met Aanteekeningen vermeedert, door J. J. Blassière. *s'Haage*, 1763. 12°.

Maure (J. H.) Solution des deux problèmes de la quadrature du cercle et de la trisection de l'angle. *Londres*, 1773. 8°.

Menelaus. Sphæricorum libri tres, quos olim collatis manuscriptis, typis exprimendos curavit E. Halleius. Præfationem addidit G. Costard. *Oxon*, 1758. 8°.

Milnes (James). Sectionum conicarum elementa, nova methodo demonstrata. *Oxford*, 1702. 8°.

Molina Cano (J. A.) Nova reperta geometrica, in quibus subtiliores geometricæ quæstiones de duplicatione cubi, quadratura circuli, rectitudine angulorum, æqualitate linearum curvarum cum recta discutiuntur. Demonstrationibus firmissimis fulciuntur, indeque aurea corollaria geometricarum subtilitatum deducuntur; Euclidæa elementa nonnulla corriguntur, nonnulla ut falsa rejiciuntur. Hispanice edita, jam vero latinitate donata a N. Jansonio. *Arnhemii*, 1620. 4°.

Monte (Guidubaldo del). De cochlea libri quatuor. *Venetiæ*, 1615. F°.

Pp. 149, 150 and 155, 156 are supplied in MS. (handwriting of 18th century).

Morton (Charles). The doctrine of the sphere, containing spheric geometry . . . designed for the use of schools. *London: R. Baldwin*, 1758. pt. 1. 1 p. l., 34 pp. 4°.

Muraz ( ). Observations sur les incommensurables, où l'on prouve qu'il n'y a point de rapport numèrique entre la circonfèrence et le diamètre. *Paris*, 1779. pl. 8°.

Mydorge (C.) Prodromus catoptricorum et dioptricorum; sive conicorum operis ad abdita radii reflexi et refracti mysteria prævii et facem præferentis. Libri primus et secundus. *Parisiis*, 1631. F°.

Nicolas (P.) De novis spiralibus, exercitationes duæ; in priori solvitur problema circa quamdam spiralem secundi gradus, et ostenditur quomodo simile problema in aliis omnibus cujusque gradus fuerint spiralibus solvi possit. In posteriori autem agitur de alia quadam spirali à prioribus longe diversa, de qua insignes geometræ scripserunt et quæ illi non attigere circa tangentem hujus spiralis spatiorum illa contentorum et curvæ ipsius dimensionem absolvuntur. *Tolosæ*, 1693. 4°.

—— De lineis logarithmicis et spiralibus hyperbolicis. *Tolosæ*, 1696. 4°.

—— De conchoidibus et cissoidibus exercitationes geom. *Tolosæ*, 1697. 8°.

Nieuwentijdt (B.) Bernhardi Nieuwentiit Analysis infinitorum, seu curvilineorum proprietates ex polygonorum natura deductæ. *Amstelædami: J. Wolters*, 1695. 8 p. l., 304 pp., 21 pl. 12°.

Oughtred (W.) Theorematum in libris Archimedis de sphaera & cylyndro declaratio. *Oxoniae: Typis Lichfieldianis*, 1663. 2 p. l., 10 pp. 16°

Ozanam (J.) Traité des lignes du premier genre. *Paris: E. Michallet*, 1687. 149 pp., 14 pl. 4°.

—— Traité des lieux géométriques expliquéz par une méthode courte & facile. *Paris*, 1687. pl. 4°.

Porto (T. B.) Elementorum curvilineorum libri tres, in quibus agitur de circuli quadratura. *Roma*, 1610. 8°. (In: Kircher (A. Ath.). Ars magnesia . . .)

Prasse (M. von). De ellipseos evoluta et aequidistantibus earumque constructione . . . *Lipsiæ: C. Tauchnitz*, 1798. 1 p. l., 14 pp., 1 pt. 4°.

Proclus. Sphæra, Elia Vineto Santone interprete. (In Psellus, Michael. De arithmetica. 1557.)

Prony (G. C. F. M. R. de). Exposition d'une méthode pour construire les équations indéterminées qui se rapportent aux sections coniques. *Paris*, 1791. 4°.

Rauch (G.) Elementa sectionum conicarum et calculi infinitesimalis usui auditorum physicæ accommadata. *Monachi*, 1790. 12°

Réfutation de la quadrature du cercle, proposée par un certain qui pense que le costé du quarté inscrit au quart de la circonférence à la proportion de 9 à 10. n. t.-p. [17— ?] 8°.

Regiomontanus (J.) De quadratura circuli secundum Nicolau Cusensem. (In his: De triangulis . . . *Norimbergæ*, 1533. F°.)

Romano (A.) Problema Apolloniacum quo datus tribus circulis quæritur quartus eos contingens. *Wirceburgi*, 1596. 4°.

Saint Vincent (Gregory). Opus geometricum de quadraturæ circuli et sectionum coni, decem libris comprehensum. *Antverpiæ: J. & J. Meursius*, 1647. 26 p.l., 1225 pp., 2 ll. F°.

Sarasa (A. A. de). Solutio problematis a R. P. Marino Mersenno propositi . . . *Antverpiæ: J & J. Meursius*, 1649. 35 pp. F°

Scaliger (J.) Appendix ad cyclometrica sua, in qua asseritur quadratio circuli . . . *Lugduni*, 1594. 20 pp. F°.

—— Messolabium. *Lugduni*, 1594. 34 pp. F°.

Curves, cont'd.

—— Cyclometrica elementa duo. *Lugduni*, 1594. 6 p.l., 124 pp. F°.

Schubert (Hermann). The squaring of the circle. An historical sketch of the problem from the earliest times to the present day. (In: Smithsonian Institution. Report, 1890. pp. 97–120. *Washington*, 1891. 8°.)

Serenus, *Antinensis.* Sereni... de sectione cylindri et coni, libri duo. Ex Codd. MSS. græcis edidit E. Halleius. *Oxoniæ*, 1710. 2 p.l., 88 pp. F°.

Simson (R.) Sectionem conicum libri quinque. Editio sec. *Edinburgi*, 1759. 4°.

Snell (W.) Cyclometricus de circuli dimensione secundum logistarum abacos et ad mechanicem accuratissima. *Ludg. Bat.* 1621. 4°.

Stepling (J.) Soliditas et area superficierum frustorum ungularium resectorum a cylindris rectis quorum bases sectiones conicæ etiam altiorum generum ope calculi integralis investigatæ. *Dresdæ*, 1760. 4°.

Stirling (J.) Inventio lineæ celerrimi descensus in quacunque hypothesi gravitatis. (In his: Lineæ tertii ordinis Newtonianæ. *Oxoniæ*, 1717. 12°. [Supplement,] pp. 1–10.)

—— Lineæ tertii ordinis Neutonianæ sive illustratio tractatus Neutoni de enumeratione linearum tertii ordinis, cui subjungitur solutio trium problematum. *Oxoniæ*, 1717. 8°.

With supplement.

—— Isaaci Newtoni enumeratio linearum tertii ordinis; sequitur illustratio ejusdem tractatus. *Parisiis: J. B. M. Duprat*, 1797. viii, 198 pp., 6 pl. 8°.

Tacquet (R. P. A.) Cylindricorum et annularium lib. IV. item de circulorum volutione per planum, dissertatio physico-mathematica. *Antverpiæ*, 1657. 4°.

Theodosius. Sphærica ex traditione Maurolyci. *Messanæ*, 1558. F°.

—— Élémens sphériques trad. en Français par D. Henrion. *Paris*, 1615. 12°.

—— Sphærica: methodo novo illustrata, et succinctè demonstrata. Per Isaacum Barrow... *Londini: G. Godbid*, 1675. 2, 38 pp., 3 pl. 4°.

Vausenville (L. R. H. de). Essai physico géométrique, contenant: 1°: La determination du centre de gravité d'un secteur de cercle quelconque. 2°. La résolution géométrique du problême de la quadrature définie du cercle... *Paris: D'Houry*, 1778. 1 p.l., viii, 2 l., 208 pp., 1 pl. 8°.

Viviani (V.) De Locis solidis. Secunda divinatio geom. *Florentiæ*, 1701. F°.

Wallis (J.) Johannis Wallisii... Arithmetica infinitorum, sive nova methodus inquirendi in curvilineorum quadraturam, aliaq; difficiliora matheseos problemata. *Oxonii: L. Lichfield*, 1656. 8 p.l., 198 pp. 12°.

Waping (E.) Proprietates algebraicarum curvarum. *Cantabrigiæ*, 1772. 4°.

Weitere Ausführung der kurzen Anleitung die Peripherie des Cirkels geometrisch zu rectificiren, u. s. w. [von Fr. Brammerell]. *Frankfurt am Main*, 1789. 8°.

Witt (J. de). Elementa curvarum linearum; edita operâ Francisci à Schooten. (In Descartes, René. Geometria. pt. 2. 1661.) *Amstelædami*, 1659. sq. 8°.

—— [Same.] (In same. 1683.) *Amstelodami*, 1683. sq. 8°.

Ziegler (J.) De sphæræ solidæ constructione. (In: Sphæræ atque astrorum cœlestium ratio, natura et motus. *Basiliæ*, 1536. sq. 8°. pp. 1–21.)

PRINCIPAL ACCESSIONS IN NOVEMBER.

General Biography, etc.

Who's Who in America. Ed. by J. W. Leonard. 1903/1905. *Chicago* [1903]. 12°.

Biography and Genealogy.

Alphabetical, by subject.

Willard (Samuel). John Adams: a character sketch...with supplementary essay by G. M. Adam ...including anecdotes...and John Adams' speech on the Boston massacre. *Milwaukee: H. G. Campbell Pub. Co.*, 1903. 171 pp. ill. 12°. (Great Americans of history.)

Fallows (Samuel). Samuel Adams: a character sketch. With supplementary essay by G. M. Adam ...together with anecdotes, characteristics...by L. B. Vaughan and others. *Milwaukee: H. G. Campbell Pub. Co.*, 1903. 178 pp. ill. 12°. (Great Americans of history.)

Abbott (Lyman). Henry Ward Beecher. *Boston: Houghton, Mifflin & Co.*, 1902. xxxviii, 1 l., 458 pp., 2 facsim., 1 pl., 2 port. 12°.

Brown (Spencer Kellogg). Spencer Kellogg Brown: his life in Kansas and his death as a spy, 1842–1863, as disclosed in his diary. Ed. by G. G. Smith. *New York: D. Appleton & Co.*, 1903. x, 380 pp., 2 facsim. 12°.

Carlyle (Alexander), *and* **Crichton-Browne** (*Sir* James). The Nemesis of Froude: a rejoinder to James Anthony Froude's "My relations with Carlyle." *New York: J. Lane*, 1903. 182 pp., 2 facsim. 8°.

Dix (Edwin Asa). Champlain, the founder of New France. Illustrated. *New York: D. Appleton & Co.*, 1903. 4 p.l., 246 pp., 1 map, 6 pl., 2 port. 12°. (Appletons' historic lives series.)

Wight (Charles Henry). Genealogy of the Claflin family, being a record of Robert Mackclothlan, of Wenham, Mass., and of his descendants, 1661–1898. *New York: W. Green* [1903]. 473 pp. 8°.

Caldwell (Howard W[alter].) Henry Clay, the great compromiser. With an essay by G. M. Adam...together with anecdotes...and chronology. *Milwaukee: H. G. Campbell Pub. Co.*, 1903. 180 pp. ill. 12°. (Great Americans of history.)

Ainger (Alfred). Crabbe. *London: Macmillan & Co.*, 1903. viii, 210 pp. 12°. (English men of letters.)

Meynell (Wilfrid). Benjamin Disraeli: an unconventional biography. With 40 illustrations . . . *London: Hutchinson & Co.*, 1903. 2 v. 8°.

O'Donoghue (D[avid] J.) Life of Robert Emmet. *Dublin: J. Duffy & Co.*, 1902. x, 190 pp., 3 pl., 1 port. 12°.

Williamson (George C.), *and* **Engleheart** (H. L. D.) George Engleheart, 1750–1829, Miniature painter to George III. *London: G. Bell & Sons*, 1902. xvi, 176 pp., 6 facsim., 54 pl., 6 port. 4°.
Gift of S. P. Avery.

Keystone (A) of empire, Francis Joseph of Austria. By the author of "The martyrdom of an empress." Illustrated. *New York: Harper & Bros.*, 1903. v, 1 l., 322 pp., 9 pl., 7 port. 8°.

Strong (Frank). Benjamin Franklin: a character sketch. With supplementary essay by G. M. Adam . . . and a character study by . . . C. K. Edmunds . . . together with anecdotes . . . and chronology. *Milwaukee: H. G. Campbell Pub. Co.*, 1903. 174 pp. ill. 12°. (Great Americans of history.)

Ellis (Edward S.) Alexander Hamilton: a character sketch . . . With an essay on the patriot by G. M. Adam. The unusual and remarkable in the life of Alexander Hamilton by B. J. Cigrand . . . together with anecdotes. *Milwaukee: H. G. Campbell Pub. Co.*, 1903. 173 pp. ill. 12°. (Great Americans of history.)

Musick (John R.) John Hancock: a character sketch . . . With an essay on the patriot by G. M. Adam... together with anecdotes . . . and chronology by L. B. Vaughan and others. *Milwaukee: H. G. Campbell Pub. Co.*, 1903. 178 pp. ill. 12°. (Great Americans of history.)

Hoar (George F[risbie].) Autobiography of seventy years. With portraits. *New York: C. Scribner's Sons*, 1903. 2 v. 8°.

Ellis (Edward S.) Thomas Jefferson: a character sketch. With supplementary essay by G. M. Adam . . . With an account of the Louisiana purchase, together with anecdotes. *Milwaukee: H. G. Campbell Pub. Co.*, 1903. 180 pp. ill. 12°. (Great Americans of history.)

O'Reilly (Bernard). Life of Leo XIII., from an authentic memoir furnished by his order. Written with the encouragement, approbation and blessing of His Holiness the Pope . . . *Chicago: The J. C. Winston Co.* [1903.] 9 p.l., 11–758 pp., 28 pl., 2 port. ill. 8°.

Sheppard (Robert Dickinson). Abraham Lincoln: a character sketch . . . With supplementary essay by G. M. Adam . . . also, suggestions from the life of Lincoln by F. W. Shepardson . . . The early years of Abraham Lincoln by G. Smith. *Milwaukee: H. G. Campbell Pub. Co.*, 1903. 180 pp. ill. 12°. (Great Americans of history.)

Armstrong (William Clinton). The Lundy family and their descendants of whatsoever surname, with a biographical sketch of Benjamin Lundy. *New Brunswick, N. J.: J. Heidingsfeld*, 1902. 485 pp., 1 facsim., 5 pl., 23 port. 8°.

Hume (Martin [Andrew Sharp]). The love affairs of Mary Queen of Scots. A political history. *London: E. Nash*, 1903. xiii, 487 pp., 3 port. ill. 8°.

Midhat (Ali Haydar), *bey*. The life of Midhat Pasha. A record of his services, political reforms, banishment and judicial murder, derived from private documents and reminiscences by his son, A. H. Midhat . . . With portraits. *London : J. Murray*, 1903. xii, 292 pp. 8°.

Ridpath (John Clark). James Otis, the pre-revolutionist . . . The character of James Otis by C. K. Edmunds . . . with an essay on the patriot by G. M. Adam . . . together with anecdotes. *Milwaukee : H. G. Campbell Pub. Co.*, 1903. 184 pp. ill. 12°. (Great Americans of history.)

Greenslet (Ferris). Walter Pater. *New York: McClure, Phillips & Co.*, 1903. viii, 1 l., 163 pp., 1 port. 12°. (Contemporary men of letters series

Maclay (Edgar Stanton), *and others*. Life and adventures of "Jack" Philip . . . (A memorial magazine in four numbers, May . . . August, 1903) . . . Illustrated. [No. 1–4.] *New York: The Illustrated Navy*, 1903. 4 v. in 1. 8°.

Williamson (George C.) George J. Pinwell and his works. *London : G. Bell & Sons*, 1900. xv, 158 pp., 1 l., 49 pl., 3 port. 4°.

Gift of S. P. Avery.

Preston (Margaret Junkin). The life and letters of M. J. Preston, by E. P. Allan. *Boston : Houghton, Mifflin & Co.*, 1903. 4 p.l., 378 pp., 1 l., 1 port. 12°.

Dabney (Richard Heath). John Randolph: a character sketch. Together with anecdotes, characteristics, and chronology by L. B. Vaughan, and others. *Milwaukee : H. G. Campbell Pub. Co.*, 1903. 179 pp. ill. 12°. (Great Americans of history.)

Schermerhorn (L. Y.) Genealogy of a part of the third branch of the Schermerhorn family in the United States. *Philadelphia*, 1903. 4°.

Gift of the Author.

Tuckerman (Bayard). Life of General Philip Schuyler, 1733–1804. *New York : Dodd, Mead & Co.*, 1903. 4 pl., 277 pp., 1 pl., 1 port. 8°.

Gift of Philip Schuyler.

Foord (John). The life and public services of Simon Sterne. *London : Macmillan & Co.*, 1903. x, 348 pp., 1 port. 12°.

Gift of Mrs. Simon Sterne.

Parsons (Eugene). George Washington: a character sketch. With supplementary essay by G. M. Adam . . . and an article by . . . H.W. Rogers . . . together with anecdotes, characteristics, and chronology. *Milwaukee: H. G. Campbell Pub. Co.*, 1903. 180 pp. ill. 12°. (Great Americans of history.)

Pryor (*Mrs.* Sara A.) The mother of Washington, and her times. *New York: The Macmillan Co.*, 1903. xvii, 1 l., 367 pp., 9 pl., 4 port. 8°.

Portrait of the author inserted.

Reed (Elizabeth A.) Daniel Webster: a character sketch. With supplementary essay by G. M. Adam . . . together with anecdotes . . . and chronology. *Milwaukee: H. G. Campbell Pub. Co.*, 1903. 180 pp. ill. 12°. (Great Americans of history.)

Wheat (Silas C.) Wheat genealogy. A history of the Wheat family in America. Vol. 1. *Brooklyn*, 1903. 8°.

Gift of the Author.

White (J. N.) Genealogy of Joseph Nelson White. *Boston*, 1902. 8°.

Gift of the Author.

Carpenter (George Rice). John Greenleaf Whittier. *Boston: Houghton, Mifflin & Co.*, 1903. viii, 1 l., 312 pp., 1 port. 12°. (American men of letters.)

Woodworth (Elijah B[urghardt].) Descendants of Walter Woodworth of Scituate, Mass. . . . Samuel Woodworth and his poem, "The Old Oaken Bucket." *Boston: E. B. Woodworth*, 1901. 70 pp. 8°.

General Geography.

Hengstenberg (Ernst). Weltreisen. Mit 27 Tafeln . . . Abbildungen im Text und 1 Uebersichtskarte. *Berlin : D. Reimer*, 1903. 5 p.l., 246 pp., 1 map, 27 pl. 4°.

America.

Biographical (A) record of Boone County, Iowa. Illustrated. *New York: The S. J. Clarke Pub. Co.*, 1902. 5 p.l., 17–664 pp., 1 pl., 3 port. 4°.

Biographical (The) record of Clinton County, Iowa. Illustrated. *Chicago : The S. J. Clarke Pub. Co.*, 1901. 520 pp., 3 port. 4°.

Boston, *Mass.—Registry Dept.* 30th report. *Boston*, 1903. 8°.

A volume of records . . . containing Boston marriages from 1752 to 1809.

Church (Charles A.) History of Rockford and Winnebago County, Illinois, from the first settlement in 1834 to the civil war. *Rockford, Ill.: New Engl. Soc.*, 1900. 6 p.l., 386 pp., 1 l., 1 map, 6 pl., 1 port. 8°.

Crouch (John). Historical sketches of Wilkes County. *Wilkesboro, N. C.: The author*, 1902. 4 p.l., 141 pp., 1 port. 16°.

Dawson (Thomas C.) The South American republics. In two parts. Pt. 1. *New York : G. P. Putnam's Sons*, 1903. ill., maps. 12°. (The story of the nations.)

Pt. 1. Argentina, Paraguay, Uruguay, Brazil.

Dunlap (John R.) Jeffersonian democracy, which means the democracy of Thomas Jefferson, Andrew Jackson, and Abraham Lincoln. *New York: The Jeffersonian Society* [1903]. 3 p.l., viii, 1 l., 479 pp., 1 port. 8°.

Gibbes (James G.) Who burnt Columbia? *Newberry, S. C.: E. H. Aull Co.*, 1902. 137, iii pp., 3 port. 8°.

Gordon (John B[rown].) Reminiscences of the civil war. With portraits. *New York: C. Scribner's Sons*, 1903. xiii, 474 pp., 3 port. 8°.

Hennepin (Louis). A new discovery of a vast country in America. Reprinted from the second London issue of 1698, with facsimiles of . . . title-pages . . . illustrations; and . . . notes . . . by R. G. Thwaites. *Chicago: A. McClurg & Co.*, 1903. 2 v. 8°.

Hill (N.N.), *jr.* 1798. History of Licking County, O., its past and present . . . Compiled by N. N. Hill, Jr. Illustrated. *Newark, O.: A. A. Graham & Co.*, 1881. 8 p. l., 11–822 pp., 1 map., 1 port. 8°.

Hulbert (Archer Butler). Waterways of westward expansion. The Ohio river and its tributaries. *Cleveland, O.: The A. H. Clark Co.*, 1903. 220 pp., 1 map. (Historic highways of America. v. 9.) 12°.

Johnson (William Henry). Pioneer Spaniards in North America. With numerous illustrations. *Boston: Little, Brown & Co.*, 1903. xvi, 381 pp., 1 port. 8°.

Johnson (Willis Fletcher). A century of expansion. *New York: The Macmillan Co.*, 1903. xi, 316 pp., 5 maps. 12°.

Lewis (S. Thompson). Biographical and genealogical history of Appanoose and Monroe Counties, Iowa. Illustrated. *New York: The Lewis Pub. Co.*, 1903. 1 p. l., 5–623 pp. 4°.

McCreary (George W.) The first book printed in Baltimore-town. Nicholas Hasselbach, printer. The book reprinted with a sketch of Hasselbach's life and work . . . *Baltimore*, [*Md.: Kohn & Pollock*,] 1903. xii, 1 l., 48 pp., 1 facsim. 8°.

Reprint, title-page in photographic facsimile, text in type reproduction, of John Redick's "A Detection of the Conduct and Proceedings of Messrs. Annan and Henderson, Members of the Associate Presbytery's whole Sitting at Oxford Meeting-House, April the 18th, . . . 1764," printed at Baltimore by Nicholas Hasselbach.

Martin (Thomas H.) Atlanta and its builders. A comprehensive history of the gate city of the South. [*Atlanta:*] *Century Mem. Publ. Co.*, 1902. 2 v. ill. 4°.

Morton (Nathaniel). New-Englands Memorial. With an introduction by A. Lord. *Boston: The Club of Odd Volumes*, 1903. 3 p. l., 5–198 pp., 5 l. 8°.

Gift of Samuel P. Avery.

Nelson (William). The New Jersey coast in three centuries. History . . . with geological and historic biographical appendix. *New York: Lewis Publ. Co.*, 1902. 3 v. ill. 4°.

Parker (Gilbert), *and* **Bryan** (C. G.) Old Quebec, the fortress of new France. With illustrations. *New York: The Macmillan Co.*, 1903. xxiv, 1 l., 456 pp., 4 maps, 1 pl., 24 port. 8°.

Pierce (Carl Horton). New Harlem, past and present. The story of an amazing civic wrong, now at last to be righted. With a review of the principles of law involved in the recovery of the Harlem lands by W. P. Toler and H. De Pau Nutting . . . *New York: New Harlem Pub. Co.*, 1903. 1 p. l., vii–xiv, 1 l., 332 pp., 3 maps, 37 pl., 1 port. 8°.

Pullen-Burry (B.) Jamaica as it is, 1903. *London: T. F. Unwin*, 1903. xiv, 1 l., 240 pp., 1 map, 8 pl. 12°.

Raymond (Marcius D.) David Williams and the capture of André. A paper read before the Tarrytown Historical Society, January 15th, 1903. [*Tarrytown, N. Y.: the Author*, 1903.] 10 l., 3 pl. 8°.

Trevelyan (*Sir* George Otto), *bart.* The American revolution. Part II. *London: Longmans, Green & Co.*, 1903. 2 v. maps. 8°.

Willison (J. S.) Sir Wilfrid Laurier and the Liberal party. A political history. *London: J. Murray*, 1903. 2 v. 8°.

Wit and humor of American politics. A collection from various sources classified under appropriate subject headings. *Philadelphia: G. W. Jacobs & Co.* [1903.] 216 pp., 1 port. 16°.

Young (Egerton R.) Algonquin Indian tales. *New York: F. H. Revell Co.* [1903.] 258 pp., 26 pl. 8°.

Europe.

Fischer (Th[omas] A.) The Scots in eastern and western Prussia: a sequel to "The Scots in Germany; a contribution towards the history of the Scot abroad." *Edinburgh: O. Schultze & Co.*, 1903. xii, 244 pp., 1 map, 4 pl., 7 port. 8°.

Grand (The) duchy of Finland. By the author of "A visit to the Russians in Central Asia." *London: T. F. Unwin*, 1903. 127 pp., 1 map. 12°.

Handbook for [travellers in] Buckinghamshire. Including Eton, Slough, Burnham Beeches, Taplow, Great Marlow, High Wycombe, Hughenden . . . *London: E. Stanford*, 1903. 5 p. l., xxii, 103 pp., 2 maps. (Murray's handbooks.) 12°.

Hernandez Villaescusa (Modesto). Las provincias de España; descripción grafica, fisica y politica . . . *Barcelona: M. Soler*, 1903. 384 pp. ill. (Manuales Soler. [no.] 36.)

Hore (Philip Herbert). History of the town and county of Wexford. Dunbrody Abbey, the Great Island, Ballyhack, etc.; from . . . records . . . in the British Museum . . . with translation of the Rawlinson MS . . . as regards Dunbrody. *London: E. Stock*, 1901. xxiv, 278 pp., 1 map. ill. 4°.

—— History of the town and county of Wexford. Old and New Ross, compiled principally from the state papers . . . and MSS. of the late H. F. Hore, Esq. . . Edited by his son P. H. Hore. *London: E. Stock*, 1900. xv, 409 pp. ill. 4°.

—— History of the town and county of Wexford. Tintern Abbey, Rosegarland and Clonmines, from the earliest times to the Rebellion of 1798. Compiled principally from the public records. . . Edited by P. H. Hore. *London: E. Stock*, 1901. xxiv, 282 pp., 3 facsim., 1 pl. ill. 4°.

Jenks (Edward). Parliamentary England. The evolution of the cabinet system. *New York: G. P. Putnam's Sons*, 1903. xix, 441 pp. ill. 12°. (The story of the nations.)

Latimer (John). The history of the Society of Merchant Venturers of the City of Bristol. With some account of the anterior merchants' guilds. *Bristol: J. W. Arrowsmith*, 1903. viii, 346 pp., 1 pl. 4°.

Nelson and the Neapolitan Jacobins. Documents relating to the suppression of the Jacobin revolution at Naples June, 1799. Edited by H. C. Gutteridge. [*London:*] *Navy Rec. Soc.*, 1903. cxvii, 351 pp., 1 map, 1 pl. 8°. (Navy Record Soc. Publications. v. 25.)

Palmer (Francis H. E.) Austro-Hungarian life in town and country. *New York: G. P. Putnam's Sons*, 1903. vii, 301 pp., 16 pl. 12°. (Our European neighbors.)

Ramsay (*Sir* James H.) The Angevin empire; or, The three reigns of Henry II., Richard I., and John (A. D. 1154–1216). With maps and illustrations. *London: S. Sonnenschein & Co.*, 1903. xxiv, 556 pp., 1 map, 5 plans, 1 port. 8°.

Skrine (Francis Henry). The expansion of Russia, 1815–1900. *Cambridge [Eng.]: University Press*, 1903. vii, 386 pp., 3 maps. 12°. (Cambridge historical series.)

Wadmore (James Foster). Some account of the Worshipful Company of Skinners of London, being the guild or fraternity of Corpus Christi. *London: Blades, East & Blades*, 1902. x, 1 l., 340 pp., 3 facsim., 1 map, 8 pl., 4 port. 4°.

Asia.

Brown (Arthur Judson). The new era in the Philippines. *New York: F. H. Revell Co.* [1903.] 1 pl., 314 pp., 1 map, 17 pl. 8°.

Curtis (William Eleroy). To-day in Syria and Palestine . . . Illustrations from kodak photographs by E. E. Curtis. *Chicago: F. H. Revell Co.* [1903.] 529 pp., 1 map, 22 pl., 1 port. 8°.

Schiff Collection.

Modi (Jivanji Jamshedji). The Parsees at the Court of Akbar, and Dastur Meherjee Rânâ. Two papers read by J. Jamshedji Modi. . . before The Bombay Branch Royal Asiatic Society on 19th Dec., 1901, and 13th July, 1903. *Bombay: The Bombay Education Society's Press*, 1903. 4 p.l., 193 pp., 12 facsim. ill. 8°.

Gift of the author.

Roberts (James Hudson). A flight for life, and an inside view of Mongolia. *Boston: The Pilgrim Press* [1903]. 402 pp., 1 map. ill. 8°.

Salaun (Louis). L'Indochine. *Paris: Imprimerie Nationale*, 1903. xxxv, 436 pp., 40 pl. ill. sq. 4°.

Salzmann (Erich von). Im Sattel durch Zentralasien, 6000 Kilometer in 176 Tagen. Mit 185 Bildern. . . *Berlin: D. Reimer*, 1903. 4 p.l., 312 pp., 1 map, 1 pl. 4°.

Stein (Max. Aurel). Sand-buried ruins of Khotan. Personal narrative of a journey of archæological & geographical exploration in Chinese Turkestan. With a map from original surveys and illustrations. *London: T. F. Unwin*, 1905. xliii, 524 pp., 1 map, 1 pl. 8°.

Vanderlip (Washington B.) In search of a Siberian Klondike. As narrated by W. B. Vanderlip. . . and herein set forth by H. B. Hulbert. Illustrated with many photographs. *New York: The Century Co.*, 1903. xiv, 1 l., 315 pp., 1 pl. 8°.

Jews.

Acher (Mathias). Achad ha-am. Ein Denker und Kämpfer der jüdischen Renaissance. *Berlin: Jüdischer Verlag*, 1903. 66 pp. sq. 8°.

Schiff Collection.

Davitt (Michael). Within the pale. The true story of Anti-Semitic persecution in Russia. *Philadelphia: The Jewish Publication Soc.*, 1903. xiv, 300 pp. 12°.

Schiff Collection.

—— —— *London: Hurst & Blackett*, 1903. xiv, 300 pp. 12°.

Schiff Collection.

Elzas (Barnett A[braham]). The old Jewish cemeteries at Charleston, S. C. A transcript of the inscriptions on their tombstones, 1762–1903. With. . . introduction and full index by Dr. B. A. Elzas. . . *Charleston, S. C.: The Daggett Prt. Co.*, 1903. 121 pp. 12°.

Schiff Collection.

Evans-Gordon (W.) The alien immigrant. With . . . illustrations from author's photographs. *London: W. Heineman*, 1903. xii, 323 pp., 1 map, 17 pl. 12°.

Schiff Collection.

Frank (Arnold). Witnesses from Israel. Life stories of Jewish converts to Christianity. Edited by Rev. A. Frank. Translated from the German by Mrs. A. Fleming. *Edinburgh: Oliphant, Anderson & Ferrier*, 1903. 4 p.l., 118 pp. 12°.

Schiff Collection.

Judt (J. M.) Die Juden als Rasse: eine Analyse aus dem Gebiete der Anthropologie. Mit 24 Abbildungen, 1 Karte und mit im Text abgedruckten Tabellen. Deutsche Ausgabe. *Berlin: Juedischer Verlag* [1903]. iv, 243 pp. 8°.

Schiff Collection.

Juedische (Eine) Hochschule. *Berlin: Juedischer Verlag* [1903]. 1 p. l., 37 pp. 2 ed. 8°.

Schiff Collection.

Juedische Kuenstler. Hrsg. von M. Buber. *Berlin: Juedischer Verlag*, 1903. 5 p.l., 17–170 pp., 2 l., 1 port. ill. sq. f°.

Contents: Josef Israels von Fritz Stahl. Lesser Ury von Martin Buber. E. M. Lilien von Alfred Gold. Max Leibermann von Georg Mermann. Solomon J. Solomon von S. L. Bensusan. Jehudo Epstein von Franz Servaes.

Schiff Collection.

Juedische Statistik. Hrsg. vom Verein für jüdische Statistik unter der Redaktion von . . . A. Nossig. *Berlin: Jüdischer Verlag*, 1903. 2 p. l., 452 pp., 1 tab. 4°

Contents: Systematische Bibliographie der Jüdischen Statistik. Statistische Arbeiten jüdischer Organisationen. Beiträge zur Statistik der Juden in einzelnen Ländern. Beiträge zur Gesamtstatistik der Juden.

Schiff Collection.

Junge Harfen: eine Sammlung jungjüdischer Gedichte. Herausgegeben von Berthold Feiwel. *Berlin: Juedischer Verlag* [1903]. 74 pp., 1 l., sq. 8°.

Schiff Collection.

Power (Matthew). Anglo-Jewish calendar for every day in the Gospels, being an introduction to the chief dates in the life of Christ. *London: Sands & Co.*, 1902. 3 p. l., 94 pp. 8°.

Schiff Collection.

Sternberg (Wilhelm). Die Krankheit der Juden, die Zuckerkrankheit, eine Folge der rituellen Küche und der orthodoxen Lebensweise der Juden? *Mainz: J. Wirth*, 1903. 70 pp. 12°.

Schiff Collection.

Told ( ). Die Judenmassacres in Kischinew. *Berlin: Judischer Verlag* [1903]. 102 pp., 1 l., 8 pl. sq. 8°.

Schiff Collection.

Art.

Kirchner (Josef). Die Darstellung des ersten Menschenpaares in der bildenen Kunst von der ältesten Zeit bis auf unsere Tage. Mit 105 in den Text gedruckten Abbildungen. *Stuttgart: F. Enke*, 1903. xvi, 284 pp. 4°.

Mantzius (Karl). A history of theatrical art in ancient and modern times. With an introduction by W. Cossel. *London: Duckworth & Co.*, 1903. 2 v. plans, pls. ill. 8°.

Sport.

Boulton (William B.) The amusements of old London, being a survey of the sports and pastimes, tea gardens and parks, playhouses and other diversions . . . with . . . illustrations . . . *London: J. C. Nimmo*, 1901. 2 v. 8°.

Gift of Mrs. Henry Draper.

Hutchinson (Horace G.) Shooting. Edited by H. G. Hutchinson. *London: Country Life*, 1903. 2 v. diagr., plans, pl. 8°. ("The country life" library of sport.)

Schultz (W.), *und* **Seherr-Thoss** (G. *von*), *Freiherr*. Die Jagd. Jagdrecht-Jagdpolizei-Wildschaden-Jagdschutz. *Berlin: J. Springer*, 1904. xii, 179 pp. 8°. (Handbuch der Gesetzgebung in Preussen und dem Deutsche Reiche. [Bd.] 14, pt. 5.)

American and English Literature.

Aldrich (Thomas Bailey). Ponkapog papers. *Boston: Houghton, Mifflin & Co.*, 1903. viii, 1 l., 196 pp. nar. 12°.

Benson (E[dward] F[rederic]). The relentless city. *New York: Harper & Bros.*, 1903. 2 p. l., 306 pp. 12°.

Browne (William Hand). The taill of Rauf Coilyear; a Scottish metrical romance of the fifteenth century. Edited with . . . notes . . . by W. H. Browne. *Baltimore: The Johns Hopkins Press*, 1903. 2 p. l., 163 pp. 8°.

Chambers (E[dmund] K[erchever]). The mediæval stage. *Oxford: The Clarendon Press*, 1903. 2 v. 8°.

Chase (Lewis Nathaniel). The English heroic play. A critical description of the rhymed tragedy of the restoration. *New York: The Columbia University Press*, 1903. xii, 1 l., 250 pp. 12°. (Columbia University studies in comparative literature.)

Courtship (The) of Ferb; an old Irish romance transcribed in the twelfth century into the Book of Leinster. Translated into English . . . by A. H. Leahy . . . Illustrations by C. Watts. *London: D. Nutt*, 1902. xxxi, 101 pp., 4 pl. 24°. (The Irish Saga library. v. 1.)

Dunbar (Paul Laurence). When Malindy sings. Illustrated . . . by The Hampton Institute Camera Club. Decorations by M. Armstrong. *New York: Dodd, Mead & Co.*, 1903. 3 p. l., 9–144 pp. 8°.

Fisk (May Isabel). Monologues. *New York: Harper & Bros.*, 1903. 3 p. l., 3–190 pp., 1 port. 12°.

Gordon (Armistead C.) The gay Gordons. Ballads of an ancient Scottish clan. Edited, with an introduction, by A. C. Gordon. *Staunton, Va.: A. Schultz*, 1902. 22 l. 12°.

Griffith (George). The world-masters. *London: J. Long*, 1903. 2 p. l., 304 pp. 12°.

Harvey (William). Scottish chapbook literature. *Paisley: A. Gardner*, 1903. 153 pp., 1 l. 8°.

James (Henry). The ambassadors. A novel. *New York: Harper & Bro.*, 1903. 1 p. l., 432 pp. 8°.

Jerome (Jerome K[lapka]). Tea table talk. Illustrated. *New York: Dodd, Mead & Co.*, 1903. 153 pp., 1 pl. 12°.

O'Donnell (F. Hugh). The message of the Masters. A legend of Aileach. *London: J. Long*, 1901. 78 pp., 1 l. 12°.

Pyle (Howard). The story of King Arthur and his knights, written and illustrated by H. Pyle. *New York: C. Scribner's Sons*, 1903. xvi, 1 l., 312 pp., 1 l. 8°.

Riley (James Whitcomb). His pa's romance. With illustrations by W. Vawter and a portrait by J. C. Clay. *Indianapolis: The Bobbs-Merrill Co.* [1903.] 5 p. l., 168 pp., 3 pl., 1 port. 12°.

Skinner (Charles M[ontgomery]). American myths & legends. *Philadelphia: J. B. Lippincott Co.*, 1903. 2 v. pl., illus. 12°.

Stoddard (Richard Henry). Recollections, personal and literary. Edited by Ripley Hitchcock. With an introduction by Edmund Clarence Stedman. *New York: A. S. Barnes & Co.*, 1903. xvii, 333 pp., 2 facsim., 4 port. 12°.

Tennyson (1. *baron*), Alfred Tennyson. Tennyson's suppressed poems, now for the first time collected, edited and annotated by J. C. Thomson. *New York: Harper & Bros.*, 1903. x, 303 pp. 8°.

Watterson (Henry). The compromises of life and other lectures. *New York: Fox, Duffield & Co.*, 1903. x, 477 pp., 1 port. 8°.

Webster (Daniel). Daniel Webster for young Americans, comprising the greatest speeches of "The Defender of the Constitution" . . . With an introduction by C. F. Richardson . . . and an essay on Webster . . . by E. P. Whipple. Illustrated. *Boston: Little, Brown & Co.*, 1903. 1 p. l., ci, 351 pp., 4 facsim., 8 pl., 1 port. 8°.

Foreign Literature.

Coar (John Firman.) Studies in German literature in the nineteenth century. *New York: The Macmillan Co.*, 1903. x, 1 l., 401 pp. 8°.

Fuchs (Reinhold). Strandgut: ausgewählte Dichtungen. *Altenburg: S. Geibel*, 1898. x, 282 pp., 1 port. 4. ed. 16°.

Pizzi (Italo). Letteratura araba. *Milano: U. Hoepli*, 1903. 1 p. l., v–xi, 388 pp. 16°. (Manuali Hoepli . . . 335–336.)

Schiff Collection.

Ritter (Anna). Gedichte. *Stuttgart: J. G. Cotta*, 1903, vii, 229 pp., 1 port. 16. ed. 16°.

Ruskin (John). Comments of John Ruskin on the Divina Commedia. Compiled by G. P. Huntington, with an introduction by C. E. Norton. *Boston: Houghton, Mifflin & Co.*, 1903. 3 p. l., v–xiv, 202 pp. 12°.

Teloni (Bruto). Letteratura assira. *Milano: U. Hoepli*, 1903. xv, 266 pp., 1 l., 2 facsim. 16°. (Manuali Hoepli . . . 337–338.)

Schiff Collection.

Was sich das Volk erzählt. Deutscher Volkshumor, gesammelt und nacherzählt von H. Merkens. Teil 1–3. *Berlin: H. Costenoble* [1903]. 3 pts. in 1 v. 12°.

Mathematical and Physical Sciences.

Maggi (Gian Antonio). Principii di stereodinamica. *Milano: U. Hoepli*, 1903. xi, 202 pp., 1 l. 8°.

Plunket (Emmeline M.) Ancient calendars and constellations. With illustrations. *London: J. Murray*, 1903. 2 p. l., vii-xvi, 263 pp., 24 pl. 8°.

Biological Sciences.

Lafar (Franz). Technical mycology. *London*, 1903. v. 2, pt. 1. 8°.

Mumford (James Gregory). A narrative of medicine in America. *Philadelphia: J. B. Lippincott Co.*, 1903. 508 pp. 8°.

Shaw (L. H. de Visme). Snipe and woodcock by L. H. de V. Shaw, with chapters on snipe...in Ireland by R. J. Ussher. Cookery by A. I. Shand. ... Illustrations by A. Thorburn and C. Whymper. *London: Longmans*, 1903. viii, 1 l., 298 pp., 8 pl. 12°. (Fur, feather and fin series.)

Sternberg (George M[iller]) Infection and immunity, with special reference to the prevention of infectious diseases. *New York: G. P. Putnam's Sons*, 1903. 2 p.l., xi, 293 pp. 8°. (The science series.)

Stoll (Otto.) Suggestion und Hypnotismus in der Völkerspsychologie. *Leipzig: Veit & Co.*, 1904. x, 738 pp. 2. ed. 8°.

Walton (Mason A.) A hermit's wild friends; or, Eighteen years in the woods. *Boston: D. Estes & Co.* [1903.] vi, 3 l., 11–300 pp., 30 pl. ill. 8°.

Philology.

Kennedy (James). The note-line in the Hebrew Scriptures, commonly called Pāsēq, or Pesîq. *Edinburgh: T. & T. Clark*, 1903. ix, 130 pp. 8°.
Schiff Collection.

Madar (A[rthur] C[ornwallis].] Swahili–English dictionary. *Oxford: Clarendon Press*, 1903. xix, 442 pp., 1 l. 16°.

Sociology.

Askew (John Bertram). Pros and cons. A newspaper reader's and debater's guide to the leading controversies of the day (political, social, religious, etc.)... Ed. by J. B. Askew. *London: S. Sonnenschein & Co.*, 1903. vii, 236 pp., 1 l. 3. ed. 12°.

Bolen (George L[ewis]). Getting a living. The problem of wealth and poverty, of profits, wages and trade unionism. *New York: The Macmillan Co.*, 1903. xii, 769 pp. 8°.

Booth (Maud Ballington). After prison—what? *New York: F. H. Revell Co.* [1903.] 290 pp. 8°.

Darwin (Leonard). Municipal trade. The advantages and disadvantages resulting from the substitution of representative bodies for private proprietors in the management of industrial undertakings. *London: J. Murray*, 1903. 3 p.l., ix–xxiv, 464 pp. 8°.

Lang (Andrew). Social origins, by A. Lang. Primal law, by J. J. Atkinson. *London: Longmans, Green & Co.*, 1903. xviii, 311 pp. 8°.

MacGillivray (E. J.) A treatise upon the law of copyright in the United Kingdom and the dominions of the crown, and in the United States of America. Containing a full appendix of all acts of parliament... and acts of Congress now in force. *London: J. Murray*, 1902. xxxvi, 403 pp. 8°.

Mackail (J[ohn] W[illiam]). Socialism and politics; an address and a programme. Hammersmith. [*London:*] *Hammersmith Pub. Society*, 1903. 38 pp., 1 l. 8°.

Mitchell (John). Organized labor; its problems, purposes and ideals; and the present and future of American wage earners. *Philadelphia: Amer. Book and Bible House* [1903]. xii, 436 pp. 19 pl., 5 ports. ill. 8°.

Patten (Helen Philbrook). The year's festivals. *Boston: D. Estes & Co.* [1903.] 4 p.l., 270 pp., 16 pl. 8°.

Riis (Jacob A[ugust]). Children of the tenements. With illustrations by C. M. Relyea and others. *New York: The Macmillan Co.*, 1903. ix, 387 pp., 8 pl. 12°.

Symons (Arthur). Cities. *London: J. M. Dent & Co.*, 1903. xi, 262 pp., 8 pl. 8°.

Wells (H[enry] G.) Mankind in the making. *London: Chapman & Hall*, 1903. viii, 1 l., 429 pp. 12°.

Education.

Dutton (Samuel T.) School management; practical suggestions concerning the conduct and life of the school. *New York: C. Scribner's Sons*, 1903. xv, 278 pp. 12°.

McMurray (Charles Alexander). Special method in history. A complete outline of a course of study in history for the grades below the high school. *New York: Macmillan Co.*, 1903. vii, 291 pp. 12°.

Economics.

Agacy (Henry A.) Free trade, protection, dumping, bounties and preferential tariffs. *London: Longmans, Green & Co.*, 1903. 4 p.l., 83 pp. 8°.

Ashley (W[illiam] J[ames]). The tariff problem. *London: P. S. King & Son*, 1903. vi, 1 l., 210 pp., 2 diagr. 12°.

Caillard (*Sir* Vincent H. P.) Imperial fiscal reform. *London: E. Arnold*, 1903. xx, 1 l., 288 pp. 1 diagr. 12°.

Cox (Harold), *and* **Williams** (Ernest). Free trade v. protection. A fiscal duel between H. Cox ... and E. E. Williams. With an introduction by L. G. Chiozza. *London: The "Commercial Intelligence" Pub. Co.*, 1903. 99 pp. ill. 8°. ("Sell's commercial intelligence" handbooks. no. II.)

Palgrave (R[obert] H[arris] Inglis). Bank rate and the money market in England, France, Germany, Holland and Belgium, 1844–1900. *London: J. Murray*, 1903. xxiii, 237 pp. 4°.

Perris (George Herbert). The protectionist peril; an examination of Mr. Chamberlain's proposals. *London: Methuen & Co.*, 1903. vii, 144 pp. 12°.

Philadelphia (The) National Bank; a century's record, 1803–1903, by a stockholder. *Philadelphia: W. H. Fell & Co.*, 1903. 220 pp., 12 pl., 24 port. ill. 4°.

Gift of N. P. Shortridge.

Pope (J[ohn] Buckingham). The curse of Cobden and the worship of Diana. *London: Duckworth & Co.*, 1903. viii, 2 l., 77 pp. New ed. 12°.

Trotter (Spencer). The geography of commerce. A text-book. *New York: The Macmillan Co.*, 1903. xxiv, 1 l., 410 pp., 9 maps, 16 pl. 12°. (Macmillan's commercial series.)

Vince (Charles A.) Mr. Chamberlain's proposals: what they mean and what we shall gain by them. With a preface by... J. Chamberlain. *London: G. Richards*, 1903. viii, 87 pp. 8°.

Industrial Arts.

Dana (Charles W.) Standard cyclopedia of recipes, including valuable gauging tables. This collection contains more than one thousand choice recipes for all kinds of cooking. *Chicago: The Henneberry Co.* [cop. 1901.] xxx, 3–458 pp., 7 pl. 8°.

French (Lillie Hamilton). Homes and their decoration. *New York: Dodd, Mead & Co.*, 1903. xvi, 430 pp., 31 pl. sq. 8°.

Jack (George). Wood-carving design and workmanship. With drawings by the author and other illustrations. *New York: D. Appleton & Co.*, 1903. 311 pp. 12°. (The artistic crafts series of technical handbooks. no. 3.)

Morison (George S.) The new epoch as developed by the manufacture of power. *Boston: Houghton, Mifflin & Co.*, 1903. ix, 1 l., 134 pp., 1 l., 1 port. 12°.

Muenchgesang (F.) Das Bauwesen. Staatsbauverwaltung—Baurecht—Baupolizei. *Berlin: J. Springer*, 1904. xii, 1 l., 506 pp. 8°. (Handbuch der Gesetzgebung in Preussen und dem Deutschen Reiche. [Bd.] 9.)

Ostenfeld (A.) Technische Statik. Vorlesungen über die Theorie der Tragkonstruktionen. Deutsche Ausgabe, besorgt von D. Skouge. *Leipzig: B. G. Teubner*, 1904. viii, 456 pp., 1 l., 33 pl. 8°.

Scott (Walter Dill). The theory of advertising. A simple exposition of the principles of psychology in their relation to successful advertising. *Boston: Small, Maynard & Co.*, 1903. xii, 240 pp. ill. 8°.

Stewart (Isla), *and* **Cuff** (Herbert E.) Practical nursing. v. 2. *Edinburgh*, 1903. 12°.

Stodola (A.) Die Dampfturbinen und die Aussichten der Wärmekraftmaschinen. Versuche und Studien. *Berlin: J. Springer*, 1903. 1 p.l., viii, 220 pp., 4 pl. 8°.

Tod [W[illiam] M[ontgomery]). Farming. With illustrations by Lucy Kemp-Welch. *London: J. M. Dent & Co.*, 1903. v, 2 l., 268 pp., 8 pl. 8°. (The Haddon Hall Library.)

Twentieth century cook book and practical housekeeping. Being a... comprehensive and up-to-date collection of practical... recipes for all manner of cooking... In addition... there is... information pertaining to every department of housekeeping... Thirty-three hundred thoroughly tested recipes. Profusely illustrated. *Chicago: The Henneberry Co.* [cop. 1900.] 816 pp. 8°.

Railways.

Herzog (S.) Elektrisch betriebene Strassenbahnen. Taschenbuch für deren Berechnung, Konstruktion, Montage, Lieferungsausschreibung Projektierung und Betrieb. Mit 377 Figuren im Text und 4 Tafeln. *München: R. Oldenbourg*, 1903. xii, 475 pp., 3 plans. 16°.

Pratt (Edwin A.) American railways. Reprinted (with additions) from "The Times." *London: Macmillan & Co.*, 1903. viii, 309 pp. 12.

Philosophy.

Diederich (Benno). Von Gespenstergeschichten, ihrer Technik und ihrer Literatur. *Leipzig: Schmidt & Spring*, 1903. xii, 354 pp. 8°.

Duprat (G. L.) Morals: a treatise on the psychosociological bases of ethics. Translated by W. J. Greenstreet. *London: The Walter Scott Publ. Co.*, 1903. xv, 382 pp. 8°. (The contemporary science series.)

Gardner (F. Leigh). A catalogue raisonné of works on the occult sciences. *London: Green, Limpus & Co.*, 1903. v. 1. 8°.

v. 1. Rosicrucian books.

Guide pour les égarés (Life in a nutshell); ou, Le livre du Prince Korab. v. 2–5. [*Paris?*] 1903. 2. ed. 4 v. in 2. 8°.

Larsen ([Ludwig]). Practical hand-reading for students only, by Larsen the palmist... with correct and full instructions how to read time on the lines... And prediction of revolution or war for the United States in 1903–4. Illustrated. *Portland, Ore.: F. A. Dunham* [cop. 1900]. 2 p.l., ix–x, 1 l., 13–147 pp. 8°.

Presentation copy from the author.

Pilo (Mario). Psicologia musicale. Appunti, pensieri e discussioni di M. Pilo. *Milano: U. Hoepli*, 1904. xix, 259 pp. 24°. (Manuali Hoepli.)

Rabier (Élie). Leçons de philosophie. [Tome] 1. *Paris: Hachette et Cie.*, 1903. 8°.

T. 1. Psychologie ... 7. ed. 1903.

Spalding (J[ohn] L[ancaster]), *Bishop of Peoria*. Glimpses of truth, with essays on Epictetus and Marcus Aurelius. *Chicago: A. C. McClurg & Co.*, 1903. 3 p.l, 249 pp., 1 port. 12°.

Religion.

Begley (Rev. Walter). Biblia cabalistica; or, The cabalistic Bible. Showing how the various numerical cabala have been curiously applied to the Holy Scriptures ... With introduction ... by the Rev. W. Begley. *London: D. Nutt*, 1903. vii, 158 pp. 8°.

Schiff Collection.

Bible.—*Selections: Hebrew-Greek.* Vetus Testamentum in Novo. Die alt testamentlichen Parallelen des Neuen Testaments im Wortlaut der Urtexte und der Septuaginta, zusammengestellt von ... W. Dittmar. *Göttingen: Vandenhoeck & Ruprecht*, 1903. viii, 362 pp. 8°.

Schiff Collection.

Fausböll ([Michael] V[iggo]). Indian mythology according to the Mahābhārata . . . *London: Luzac & Co.*, 1903. 1 p.l., xxxii, 206 pp. 8°. (Luzac's Oriental religions series. v. 1.)

Gray (George Buchanan). A critical and exegetical commentary on Numbers. *Edinburgh: T. & T. Clark*, 1903. lii, 489 pp., 1 map. 8°. (The international critical commentary on the Holy Scriptures . . .)

Koenig (Ed[uard]). Stilistik, Rhetorik, Poetik in Bezug auf die Biblische Litteratur. Komparativisch dargestellt. *Leipzig: Dieterich*, 1900. vi, 420 pp., 1 l. 8°.

Schiff Collection.

Moon (James H.) Water baptism: a pagan and Jewish rite, but not Christian. *Fallsington, Pa.:* [*The author*,] 1902. 1 p. l., 71 pp. 12°.

Morgan (Charles Herbert), **Taylor** (T. E.) *and* **Taylor** (S. E.). Studies in the apostolic church, a year's course of thirty-five lessons, providing a daily scheme for personal study. *Cincinnati: Jennings & Pye* [cop. 1902]. 226 pp., 1 map. 8°.

Mudge (James). The land of faith. *Cincinnati: Jennings & Pye* [1903]. 184 pp. 24°. (Little books on devotion.)

Pardington (*Rev.* G[eorge] P.) The still small voice. Quiet hour talks. *New York: Alliance Press Co.* [cop. 1902.] 244 pp. 12°.

Park (Edwards A[masa]). Memorial collection of sermons. Compiled by his daughter [A. Park]. *Boston: The Pilgrim Press* [cop. 1902]. 320 pp., 7 port. 8°.

Parker (*Rev.* Johns D.) The Sabbath transferred. With an introduction by F. N. Peloubet, D.D. *E. Orange, N. J.: J. D. Parker & Co.*, 1902. 242 pp., 1 port. 2. ed. 12°.

Pearse (Mark Guy.) Christ's cure for care. *New York: Eaton & Mains* [1903]. 143 pp. 12°.

Pendleton (J. M.) Three reasons why I am a Baptist, with a fourth reason added on Communion. *Louisville, Ky.: Baptist Bk. Concern* [1903]. 191 pp. 16°.

Piersel (Alba C.) The Gospel in miniature: an exposition of the prayer that Jesus taught men to pray. *Cincinnati: Jennings & Pye* [1903]. 117 pp. 24°. (Little books on devotion.)

Pierson (Arthur T[appan]). The Keswick movement: in precept and practice. *New York: Funk & Wagnalls Co.*, 1903. x, 1 l., 13–124 pp. nar. 16°.

Preston (*Mrs.* Emily). The hell and the heaven: inspirational messages. *Preston, Cal.* [1903?] 293 pp. 8°.

Real Encyklopädie für protestantische Theologie und Kirche, hrsg. von A. Hauck . . . Bd. 13. *Leipzig*, 1903. 4°.

Rhoads (S[olomon] J[ohnson]). Man and his creator. *London: The Abbey Press* [cop. 1902]. 1 p. l., viii, 39 pp. 12°.

Rogers (Andrew J.) The passing of Satan, death and hell. The solution of the allegory. *Richmond, Va.: J. L. Print. Co.* [1903?] 227 pp., port. 8°.

Schneider (*Rev.* Joseph). Helps to a spiritual life, for religious, and for all persons in the world who desire to serve God fervently. From the German of . . . J. Schneider. With additions by Rev. F. Girardey. *New York: Benziger Bros.*, 1903. viii, 257 pp. 12°.

Seymour (*Rev.* James Cooke). Christ the Apocalypse. *Cincinnati: Jennings & Pye* [cop. 1902]. 350 pp. 12°.

Shirey (*Mrs.* Effie M)., *and* **Samson** (C.) The angels' diary and celestial study of man. [*Denver, Colorado: The Merchants' Publ. Co.*, 1903.] xxvi, 27–224 pp. 8°.

Smith (Henry Preserved). Old Testament history. *New York: C. Scribner's Sons*, 1903. 1 p. l., xxv, 512 pp. 8°. (Internat. Theol. Libr.)

Schiff Collection.

Smyth (Newman). Light in dark places: a spiritual imagination. *New York: T. Y. Crowell & Co.* [1903.] 26 pp. 12°.

Spencer (Claudius B.) The blue flower of Methodism. *Cincinnati: Jennings & Pye* [1903]. 42 pp. 16°.

Thompson (J[oseph] F[rank]). Life lessons. *Boston: E. F. Endicott* [1903]. 3 p. l., 126 pp. 12°.

Watson (George Douglas). Spiritual ships: an allegory of religious characters and experiences. *Wilkingsburg, Pa.: Living Words Company*, 1902. 156 pp. 16°.

Wetzer und Welte's Kirchenlexikon. Namen und Sachregister zu allen zwölf Bänden. *Freiburg im Breisgau*, 1903. 8°.

Young (Jesse Bowman). Our Lord and Master: a brief study of the claims of Jesus Christ. *Cincinnati: Jennings & Pye* [1903]. 99 pp. 24°. (Little books on doctrine.)

PRINCIPAL DONORS IN NOVEMBER.

	VOLS.	PMS.
Alaskan Boundary Tribunal (2 atlases)	3	1
Altoona Mechanics' Library	3	6
American Anti-Boycott Assoc.	1	6
American Water Works Assoc.	1	
Architectural League of N. Y.	1	1
Avery, S. P. (6 prints)	14	23
Bahamas, The Colonial Sec'y.	1	1
Belgium, Bibliothèque Royale	1	
Bellevue College		14
Boston, Statistics Dept.	1	
British Indian Association.	5	
Buffalo, N. Y., Comptroller	1	
Calcagno, Guido		1
Cape of Good Hope, Colonial Sec'y.	1	
Choate, Hon. Joseph H.		1
City Club of New York		9
Conn. State Library	5	4
Danzig, Ger., Stadtbibliothek		3
Dávalos, Balbino	2	1
Drenthe, Netherlands, The Commis. of Province	1	
Enschede, Netherlands, The Burgomaster	1	
Evening Post	64	82
Everett, Mass., The Mayor	3	
Fairchild, Mrs. C. S.		1
Grace Church, New York	9	
Grenada, The Colonial Sec'y.	1	
Harradence, W.	1	
Harvard Club of New York	16	40
Haverhill, Mass., The Mayor	1	
Hoskier, Herman C.	1	
Houghton, Mifflin & Co.	2	
Italy, Minister of Finance	3	
Japan, Dept. of the Interior	2	
Japan, Minister of Finance	3	
John B. Stetson University	5	4
Lawrence, Cyrus J.	1	
Leaksville Woolen Mills	1	
Leeds Institute of Science, Art and Literature	1	
London County Council	2	
Louisiana Purchase Expos.	1	9
Manchester Statistical Society	1	
Mauritius, The Colonial Sec'y.	1	
Methodist Library	20	247
Metropolitan Museum of Art	6	5
Modi, Jivanji Jamshedji	1	
Nardecchia, Dr. Attilio	82	
National Live Stock Assoc.	4	
Netherlands, Bur. Centrale de Statistique	1	1
Netherlands, Minister van Kolonien	5	
Netherlands, Minister van Waterstaat, Handel	7	1
New Mexico, Sec. of Territory	5	2
New York City, Comptroller	5	
Nicaragua, Ministerio de Relaciones Exteriores	1	
Norwich, Eng., City Acc'ntant	1	
O'Brien, Hon. Morgan J.	43	3
Ohio, Dept. of Inspection of Workshops	1	
Ontario, Legislative Assembly	2	
Pennsylvania College		19
Plucinski, Rev. A. M.		4
Putnam's, G. P., Sons	2	
Railroad Gazette	36	2
Richards, Lysander Salmon	2	
Rives, Hon. George L.	14	3
St. George's Church	1	
Schuyler, Miss Louisa Lee (3 maps)	44	361
Schuyler, Philip	1	
Sheffield, Eng., City Acc'ntant	1	
Simpson College	3	19
Smithsonian Institution	21	1
South Dakota, Commis. of Insurance	1	3
South Dakota, Dept. of School and Public Lands	1	4
South Dakota, Regents of Education	6	1
South Dakota, Supt. of Public Instruction	6	5
Southwest Kansas College		3
Sterne, Mrs. Simon	1	
Tasmania, House of Assembly	2	
U. S. Supt. of Documents	84	44
University of Oklahoma	1	
Victoria, Legislative Council	1	
Ward, Dr. Wm. H.		24
Wilson, Gen. James Grant	7	
Windsor, Thomas	9	67
Zeeland, Netherlands, Sec. of Province	4	
Zion Restoration Host	1	17

Published monthly by The New York Public Library, No. 40 Lafayette Place, New York City.
Subscription One Dollar a year, single numbers Ten Cents. Subscriptions may be sent to I. Ferris Lockwood, Business Superintendent, No. 40 Lafayette Place, New York.
Entered at the Post Office at New York, N. Y., as second-class matter, January 30, 1897, under Act of July 16, 1894.

Z
881
N593B8
v.7

New York. Public Library
Bulletin

PLEASE DO NOT REMOVE
CARDS OR SLIPS FROM THIS POCKET

UNIVERSITY OF TORONTO LIBRARY